AD-A159 842 POPE AFB NORTH CAROLINA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERV..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. MAR 85 1/5

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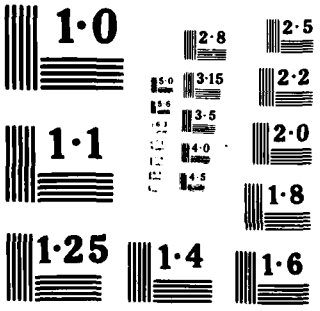
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AD-A159 642

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DATA PROCESSING BRANCH
USAFETAC
Air Weather Service (MAC)

15 MAR 1985

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

12 MAR 1985

FEDERAL BUILDING
ASHEVILLE, N. C.

REVIEW AND APPROVAL STATEMENT

This report is approved for public release. There is no objection to unlimited distribution of this document to the public at large, or by the Defense Technical Information Center (DTIC) to the National Technical Information Service (NTIS).

This technical report has been reviewed and is approved for publication.

FOR THE COMMANDER

Wayne E. McCollom

WAYNE E. MCCOLLOM
Chief, Document Research Section
USAFETAC/LDX

UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE

A159642

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REPLACES ~~JUN 84~~ RUSSWO POPE AFB

17. COSATI CODES		
FIELD	GROUP	SUB-GROUP
04	02	

18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number)
*climatology *weather Meteorological conditions
(continued over)

19. ABSTRACT (Continue on reverse if necessary and identify by block number)

A six-part statistical data summary of surface weather observation climatology for:
POPE AFB NORTH CAROLINA.
Summary consists of: PART A, Weather Conditions and Atmospheric Phenomena; PART B, Precipitation; PART C, Surface Winds; PART D, Ceiling and Visibility; PART E, Psychrometric Summaries; PART F, Pressure Summaries. See USAFETAC/TN-83/001 (AD-A132186), An Aid for Using the Revised Uniform Summary of Surface Weather Observations (RUSSWOs) for complete descriptions of contents and instructions for use.

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22a. NAME OF RESPONSIBLE INDIVIDUAL Marie Wakefield	22b. TELEPHONE (Include Area Code) (618) 256-2625 22c. OFFICE SYMBOL USAFETAC/LDD

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SECURITY CLASSIFICATION OF THIS PAGE
UNCLASSIFIED

UNCLASSIFIED

18. Subject terms cont.

winds preceipitation temperature visibility

barometric pressure relative humidity

sky cover psychrometric data ceiling

Revised Uniform Summary of Surface Weather Observations
RUSSWO

POPE AFB NORTH CAROLINA

POPE FIELD

FORT BRAGG

FAYETTEVILLE

USNC 723030

UNCLASSIFIED

The number that identifies the station in this summary is an AWS Master Station Catalog number. This number is comprised of the WMO number with the addition of a suffix zero; or, in cases where there is no designated WMO number, a 5-digit number created in agreement with WMO rules, plus a sixth qualifying digit. These numbers (also referred to as DATSAV or USAFETAC numbers) uniquely identify each of more than 15,000 reporting stations around the world. This is the provenance of the number (e.g., MSC 999999) which will appear on future OL-A standard products.

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the *Revised Uniform Summary of Surface Weather Observations* and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0300, 0300-0600, 0600-0900, 0900-1200, 1200-1500, 1500-1800, 1800-2100, 2100-2400 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____	APRIL _____	JULY _____	OCTOBER _____
FEBRUARY _____	MAY _____	AUGUST _____	NOVEMBER _____
MARCH _____	JUNE _____	SEPTEMBER _____	DECEMBER _____

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV FT	CALL SIGN	WMO NUMBER
723030	POPE AFB NC/FAYETTEVILLE	N 35 10	W 079 01	218	POB	72303

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT BARO.	
1	Pope Field/Ft Bragg NC	AAF	Jul 37	Mar 43	N 35 11	W 079 01	210	[illegible]	24
2	Same	Same	Apr 43	Dec 45	Same	Same	Same	Same	24
3	Same	Same	Jan 46	May 48	Same	Same	Same	Same	24
4	Pope AFB/Ft Bragg NC	AFB	Jun 48	Feb 53	Same	Same	Same	Same	24
5	Same	Same	Mar 53	Feb 55	Same	Same	199	199	24
6	Same	Same	Mar 55	Feb 68	Same	Same	[illegible]	Same	24
7	Same	Same	Mar 68	Dec 78	N 35 10	Same	Same	Same	24
8	Same	Same	Jan 79	Feb 81	N 35 10	Same	Same	[illegible]	24
9	Same	Same	Mar 81	Mar 84	Same	Same	Same	Same	Same

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS ADDITIONAL EQUIPMENT OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jul 37	Located on hangar adjacent to base operations.	Anemometer	N/A	41 ft	
2	Apr 43	Same	Selsyn	ML144B	60 ft	
3	Jan 46	Same	Same	Same	50 ft	
4	Jan 48	Same	Same	Same	Same	
5	Mar 53	Located on top of control tower.	Same	Same	48 ft	
6	Apr 54	Same	Same	Same	57 ft	
7	Mar 56	Same	Same	Same	54 ft	
8	Mar 58	Located in the control tower.	Same	Same	68 ft	
9	Mar 60	Located 800 ft E of center of the active runway.	AN/GMQ-11	RO-2	13 ft	
10	Jun 61	Located 725 ft E of centerline and 1575 ft S of NE end of rnwy 22.	Same	Same	Same	

UMBER OF CATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Mar 64	Located 600 ft E of centerline and 22 ft S of NE end of rnwy 22.	AN/GMQ-11	RO-2	13 ft	
2	Mar 66	1. Same	Same	Same	Same	
		2. Located 500 ft E of centerline, 950 ft N of SW end of rnwy 04.	Same		Same	
3	Mar 68	1. Located 700 ft E of centerline, 22 ft S of NE end of rnwy 22.	Same	Same	Same	
		2. Same	Same		Same	
4	Mar 70	1. Same	Same	RO-362	Same	
		2. Same	Same	Same		
5	Jul 70	1. Located 735 ft N of end of rnwy 23	AN/GMQ-20	Same	Same	
		2. Located 500 ft SE of centerline, 1082 ft from end of rnwy 05.	Same		Same	
6	Dec 78	1. Same	Same	Same	Same	
		2. Same	Same		Same	
7	Feb 81	1. Located 600 ft S of NE end of rnwy	Same	Same	Same	
		2. Located 500 ft E of SW of rnwy.				
8	Mar 84	1. Same	Same	Same	Same	
		2. Same				

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A

PART A WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.

2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | [illegible] STATION NAME | 74-83 YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	[illegible]	.1	12.1	.5			11.7	[illegible]	7.[illegible]			[illegible]	[illegible]
	03-05	.1	14.9	1.0	.5		15.9	27.6	7.[illegible]			[illegible]	[illegible]
	06-08	.1	13.3	1.0	1.0		14.9	30.9	11.4			[illegible]	[illegible]
	09-11	.1	11.2	1.1	.6		12.6	26.5	15.[illegible]			[illegible]	[illegible]
	12-14		12.9	.7	2.2		14.7	16.5	14.7			[illegible]	[illegible]
	15-17	.1	10.9	.6	1.3		12.7	15.4	13.6		.1	[illegible]	[illegible]
	18-20	.2	11.3	.5	.4		12.0	17.8	9.9			[illegible]	[illegible]
	21-23	.1	11.7	.5	.6	[illegible]	12.7	20.2	11.1			[illegible]	[illegible]
TOTALS		.1	12.2	.7	.9	.0	13.4	22.3	11.4		.[illegible]	[illegible]	[illegible]

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION: [illegible] STATION NAME: [illegible] YEARS: 74-[illegible] MONTH: [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	07-09	.2	7.7	.7	1.3		9.2	15.2	11.[illegible]		.7	[illegible]	545
	10-12	.2	7.3	.9	1.1		9.6	19.3	11.[illegible]		.7	[illegible]	4[illegible]
	13-15	.5	9.5	.6	1.6		11.7	20.6	19.1	.6	.7	37.[illegible]	545
	16-11	.5	9.3	.6	2.0		11.7	19.1	20.2	.1	.6	37.6	545
	12-14	.1	9.5		1.7		11.1	12.9	15.6		.5	37.	545
	15-17	.1	10.3		1.1		11.1	12.8	16.0	.6	.5	36.7	545
	18-20	.4	8.6		1.1		9.0	12.5	9.9	.2	.7	31.0	545
	21-23	.9	8.9	.4	1.3		10.2	13.0	8.9		.7	31.1	545
TOTALS		.4	9.0	.4	1.4		10.5	16.1	13.9	.1	.7	35.1	6708

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB [illegible]	74-83	[illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
MAR	07-10	.4	13.2	.1	.4		1[illegible].6	15.6	6.6			1[illegible]	[illegible]
	07-10	.4	9.9	.2	.4		1[illegible].6	22.8	7.6			27.[illegible]	[illegible]
	06-08	.4	11.1	.3	1.0		11.6	27.1	14.0			27.[illegible]	[illegible]
	09-11	.2	12.5	.3	.6		13.2	15.4	10.0			19.7	[illegible]
	12-14	.2	11.2		1.0		12.6	10.2	6.0		.6	19.7	[illegible]
	15-17	.6	10.2	.2	1.1	.2	11.4	6.7	9.[illegible]	.3	.4	17.[illegible]	[illegible]
	18-20	1.1	9.6		1.2	.1	11.6	10.4	7.6	.2	.1	17.[illegible]	[illegible]
	21-23	.5	8.9		1.4		9.9	12.2	9.6	.3		1[illegible].7	[illegible]
TOTALS		.6	10.5	.1	.8	.0	11.3	15.2	9.4	.1	.1	22.[illegible]	7440

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CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

[illegible] STATION | [illegible] STATION NAME | 74-[illegible] YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
APR	00-02	.2	5.7				5.7	11.1	5.2			14.7	[illegible]
	03-05	.2	6.2				6.2	14.6	6.3			17.[illegible]	[illegible]
	06-08	.1	5.4				5.4	21.3	14.6			31.1	[illegible]
	09-11		5.8				5.8	6.1	12.4		.2	17.4	[illegible]
	12-14		4.4				4.4	2.6	7.4		1.1	11.4	[illegible]
	15-17	.9	5.9		.3		6.2	3.4	7.8		1.3	11.7	[illegible]
	18-20	1.1	6.3				6.3	5.6	7.2		.2	12.[illegible]	[illegible]
	21-23	1.3	6.9				6.9	8.3	6.1			13.[illegible]	[illegible]
TOTALS		.5	5.8		.3		5.8	9.1	8.4		.4	16.1	7260

USAFETAC FORM JULY 64 0-10-51(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	FORT [illegible]	74-83	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
DEVIATIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	03-05	.9	7.0				7.0	[illegible]	[illegible]			[illegible]	[illegible]
	03-06	.2	6.1				6.1	41.9	[illegible]			49.1	[illegible]
	06-08	.2	6.9				6.9	37.8	33.1			[illegible]	[illegible]
	09-11	.3	6.0				6.0	8.4	25.8			[illegible]	[illegible]
	12-14	1.5	5.1				6.1	3.4	[illegible]			23.5	[illegible]
	15-17	2.6	6.9				6.9	2.6	22.6			23.1	93
	18-20	3.9	5.4				5.4	4.5	19.9			23.5	[illegible]
	21-23	2.5	5.0				5.0	12.5	17.5			27.1	93[illegible]
TOTALS		1.6	7.3				7.3	17.0	22.4			34.[illegible]	744[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAETAC
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | [illegible] STATION NAME | [illegible] YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
[illegible]	[illegible]	1.3	3.2				[illegible]	[illegible]	[illegible]			42.[illegible]	[illegible]
	[illegible]	.6	4.6				4.6	[illegible]	37.7			[illegible]	[illegible]
	[illegible]	.5	5.7				5.7	[illegible]	37.4			[illegible]	[illegible]
	09-11	.2	4.6				4.6	7.4	34.[illegible]			39.[illegible]	[illegible]
	12-14	2.1	5.8				5.8	1.9	38.8			[illegible]	[illegible]
	15-17	4.1	7.2				7.2	2.2	30.7			32.4	[illegible]
	18-20	4.2	6.2				6.2	4.7	29.8			33.[illegible]	[illegible]
	21-23	2.5	5.6				5.6	10.8	28.[illegible]			[illegible]	[illegible]
TOTALS		2.0	5.4				5.4	15.9	30.6			40.[illegible]	72[illegible]

USAETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | [illegible] STATION NAME | 74-[illegible] YEARS | [illegible] MONTH

[illegible] FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	12-14	2.9	5.1				5.1	1.5	[illegible]			[illegible]	[illegible]
	15-17	[illegible]	7.7				7.7	1.2	[illegible]			[illegible]	[illegible]
	18-[illegible]	5.5	7.2				[illegible]	3.8	[illegible]			[illegible]	[illegible]
	21-[illegible]	[illegible]	5.7				5.7	5.9	[illegible]			[illegible]	[illegible]
TOTALS		[illegible]	5.3				[illegible]	15.7	[illegible]			[illegible]	[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
[illegible] WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible]30 | POPE AFB NC | 74-83 | AUG
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	00-02	1.4	5.4				5.4	21.5	39.2			53.[illegible]	93[illegible]
	03-05	.3	3.3				3.2	39.2	39.[illegible]			[illegible]	[illegible]
	06-08	.2	3.7				3.7	48.3	47.2			54.[illegible]	[illegible]
	09-11	.2	3.2				2.6	9.7	47.[illegible]			50.7	93[illegible]
	12-14	1.9	6.1			.1	6.1	2.9	40.5			43.[illegible]	93[illegible]
	15-17	7.0	7.7				7.7	2.7	43.2			46.[illegible]	93[illegible]
	18-20	5.3	7.6				7.6	4.3	41.5			44.4	93[illegible]
	21-23	2.8	5.5				5.5	11.2	39.2			45.[illegible]	93[illegible]
TOTALS		2.4	5.1			.0	5.1	17.3	42.2			52.5	744[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

LOCAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	POPE AFB NC	74-83	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	[illegible]	.6	6.7				6.7	21.1	27.9			43.1	[illegible]
	03-05	.4	7.2				7.2	47.6	[illegible]			61.[illegible]	[illegible]
	06-08	.4	7.9				7.5	53.3	36.2			59.4	[illegible]
	09-11	.7	6.4				6.4	14.2	36.9			48.9	[illegible]
	12-14	.1	7.3				7.3	5.3	30.0		.1	35.6	[illegible]
	15-17	1.7	6.4				8.4	5.6	36.1			34.4	[illegible]
	18-20	1.7	7.1				7.1	7.9	35.0			36.5	[illegible]
	21-23	2.1	6.3				6.3	16.9	33.8			35.7	[illegible]
TOTALS		1.0	7.4				7.4	22.8	30.2		.0	45.6	7200

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
21ST WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION | [illegible] STATION NAME | 74-83 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
OCT	00-02	.2	6.2				6.2	19.2	16.6			35.4	930
	03-05	.2	6.9				6.9	32.9	17.3			49.1	930
	06-08	.2	8.3				8.3	38.6	21.0			45.4	930
	09-11	.1	6.2				6.4	12.8	20.5			35.2	930
	12-14	.2	5.1				5.1	3.0	14.3			16.1	930
	15-17	.1	6.3				6.3	3.7	14.6			18.2	930
	18-20	.1	5.9				5.9	4.9	12.4			16.3	930
	21-23	.2	5.3				6.3	9.7	14.9			21.2	930
TOTALS		.2	5.3				6.3	15.1	16.0			27.1	7440

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
7TH WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	POPE AFB NC	74-[illegible]	NOV

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
NOV	03-05	.1	9.1				9.2	24.0	5.7			[illegible]	[illegible]
	06-08	.1	5.4				9.4	30.9	15.1			[illegible]	[illegible]
	09-11	.2	9.1				9.1	36.2	10.4			44.7	[illegible]
	09-11	.1	8.2				8.2	21.0	13.7			[illegible]	[illegible]
	12-14		7.6		.1	.2	7.7	13.4	11.6			[illegible]	[illegible]
	15-17		7.3		.2		7.3	8.7	10.9			[illegible]	[illegible]
	18-20	.1	9.7				9.7	11.2	9.0			17.6	899
	21-23		8.9				8.9	16.2	9.0			[illegible]	897
TOTALS		.1	8.7		.0	.0	8.7	20.1	11.7			27.9	7195

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	FORT AFRICA	73-82	DEC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
DEC	07-09		14.7	.2	.2		11.2	13.6	4.5			22.7	930
	07-09	.1	13.0	.1	.6		13.8	24.1	4.4			26.4	930
	04-06	.1	12.0		.9		12.7	24.1	8.4			25.2	930
	09-11		12.7		.6		13.4	21.7	11.2			26.0	930
	12-14		13.2	.1	1.0		14.1	15.1	9.6			22.4	930
	15-17	.2	13.0	.1	.2		13.0	13.0	7.3			19.4	930
	18-20	.2	10.3	.3		.1	10.9	15.4	5.5			19.5	930
	21-23	.1	10.8	.1	.4	.1	11.2	18.2	4.5			21.7	930
TOTALS		.1	12.0	.1	.6	.0	12.5	18.9	6.7			24.4	7440

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
21ST WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	POPE AFB NC	73-83	ALL

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JAN	ALL	.1	12.2	.7	.9	.0	13.4	22.3	11.4		.7	31.[illegible]	7440
FEB		.4	9.5	.4	1.4		10.5	16.1	13.5	.1	.7	28.1	6768
MAR		.5	10.5	.1	.5	.0	11.3	15.2	9.4	.1	.1	22.5	744[illegible]
APR		.3	5.5		.3		5.8	9.1	5.4		.4	15.1	7[illegible]
MAY		1.6	7.3				7.3	17.0	22.4			34.5	7440
JUN		2.0	5.4				5.4	15.9	30.6			40.[illegible]	7[illegible]
JUL		2.6	5.3				5.3	15.7	42.2			50.7	7440
AUG		2.4	5.1			.0	5.1	17.3	42.2			52.6	7440
SEP		1.0	7.4				7.4	22.8	30.2		.1	45.6	7[illegible]
OCT		.2	6.3				6.3	15.1	16.8			27.1	7440
NOV		.1	8.7		.3	.0	8.7	20.1	11.7			27.5	7195
DEC		.1	12.0	.1	.6	.0	12.5	18.9	5.7			24.[illegible]	7440
TOTALS		1.0	7.9	.1	.3	.0	8.3	17.1	20.5	.0	.1	33.6	87643

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.

(2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.

(3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than 5/8 mile.

USAF CLIMATOLOGY BRANCH
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5th WEATHER SERVICE/MAC

WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

STATION	STATION NAME	YEARS	MONTH
[illegible]	FORT [illegible]	46-67	ALL

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	DAILY	1.5	4[illegible]	2.8	6.7	.5	[illegible]	44.4	47.[illegible]	[illegible]	.1	[illegible]	[illegible]
FEB		5.0	39.7	1.7	5.1	.4	[illegible]	4[illegible].4	47.[illegible]	.4	[illegible]	[illegible]	1[illegible]
MAR		6.9	42.5	.7	3.1	.4	4[illegible]	4[illegible].2	4[illegible]	[illegible]	.4	[illegible]	[illegible]
APR		1[illegible].6	39.5		.2	.5	[illegible].4	34.2	[illegible]		.1	[illegible]	11[illegible]
MAY		17.6	44.6			.5	41.[illegible]	49.8	[illegible]		.1	[illegible]	11[illegible]
JUN		24.3	45.3			.6	41.[illegible]	55.4	51.9		.4	[illegible]	11[illegible]
JUL		33.0	51.8			.5	47.7	[illegible]	[illegible]		.2	71.4	1[illegible]
AUG		26.[illegible]	46.4			.3	42.7	69.3	[illegible]			[illegible]	11[illegible]
SEP		1[illegible].4	30.8				[illegible]	65.6	57.[illegible]			75.[illegible]	11[illegible]
OCT		3.7	31.7				[illegible]	55.1	[illegible]			[illegible]	11[illegible]
NOV		2.4	33.8		1.2	.1	31.[illegible]	47.6	46.[illegible]			[illegible]	11[illegible]
DEC		1.1	37.7	1.3	4.4		35.7	41.8	42.5			5[illegible].7	1[illegible]
TOTALS		12.[illegible]	40.0	.6	2.[illegible]	.3	39.[illegible]	50.3	47.[illegible]	.1	.1	54.7	13[illegible]

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the snow depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and annual. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.

2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY PRECIPITATION	".00"	equals none for the month (hundredths)
EXTREME DAILY SNOWFALL	".0"	equals none for the month (tenths)
EXTREME DAILY SNOW DEPTH	"0"	equals none for the month (whole inches)

3. The third set of two tables provides the total monthly amounts of PRECIPITATION and SNOWFALL for each year-month and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

Values for means and standard deviations do not include measurements from incomplete months.

NOTES: (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.

(2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.

(3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:		U. S. Navy and National Weather Service (USWB)	
Beginning thru 1945	at 0800LST	Beginning thru Jun 52	at 0030GMT
Jan 46-May 57	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT	Jun 57-present	at 1200GMT

2

[illegible]

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF [illegible]

(FROM DAILY OBSERVATIONS)

[illegible] STATION [illegible] STATION NAME [illegible] YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	[illegible]	11.5	[illegible]	4.5	4.1	5.6	6.2	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEB	[illegible]	10.4	1.7	5.1	7.9	7.6	6.9	5.4	[illegible]	.2				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAR	[illegible]	11.2	1.9	4.2	4.7	7.3	6.7	[illegible]	3.2	.1				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
APR	[illegible]	13.9	1.7	3.8	3.4	5.6	5.0	4.3	2.5	.1				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAY	[illegible]	13.5	[illegible]	5.7	2.6	6.3	6.6	[illegible]	2.5	.1				31.1	[illegible]	[illegible]	[illegible]	[illegible]
JUN	[illegible]	12.5	1.9	[illegible]	4.0	6.7	5.5	5.1	3.9	.4				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUL	[illegible]	13.2	[illegible]	5.7	4.5	7.6	5.7	7.7	5.3	.8				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUG	[illegible]	12.2	[illegible]	5.1	4.1	6.3	5.5	6.3	3.4	[illegible]				34.7	[illegible]	[illegible]	[illegible]	[illegible]
SEP	[illegible]	[illegible]	1.5	4.7	2.6	4.7	4.3	4.7	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OCT	[illegible]	11.1	[illegible]	3.4	2.9	3.8	7.6	3.4	[illegible]	.5	.1			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NOV	[illegible]	11.1	1.3	4.2	3.6	4.6	4.8	[illegible]	[illegible]	.2	.1			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DEC	[illegible]	[illegible]	1.8	4.9	3.5	[illegible]	5.9	4.5	2.4	.1				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ANNUAL	[illegible]	11.5	1.9	4.7	3.5	[illegible]	5.5	5.1	[illegible]	.3	.0			30.0	1634	[illegible]		

1210 WS FORM JUL 64 0-15-5 (OL I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] SERVICE/MAC

EXTREME VALUES

[illegible]

FROM DAILY OBSERVATIONS

[illegible] STATION [illegible] STATION NAME [illegible] YEARS [illegible]

[illegible] AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]			.7[illegible]	1.[illegible]	1.3[illegible]	1.[illegible]	2.1[illegible]	2.[illegible]	.0[illegible]	.[illegible]	.34	.7	
[illegible]	.7[illegible]	.7[illegible]	1.5[illegible]	1.[illegible]	.64	1.6[illegible]	1.1[illegible]	.74	1.7[illegible]	.17	.[illegible]	.7[illegible]	[illegible]
[illegible]	.77	1.4[illegible]	1.3[illegible]	1.[illegible]	.7[illegible]	1.62	2.67	1.45	.9[illegible]	1.51	.2[illegible]	2.[illegible]	[illegible]
[illegible]	.[illegible]	.7[illegible]	1.63	1.43*	.74	.43	1.3[illegible]	1.59	1.2[illegible]	.6[illegible]	.45	.9[illegible]	[illegible]
[illegible]	1.2[illegible]	.46	1.41	1.37	.5[illegible]	1.64	2.01	1.[illegible]1	2.7[illegible]	.[illegible]	.[illegible]	2.[illegible]	2.41
[illegible]	1.6[illegible]	2.1[illegible]	1.9[illegible]	1.5[illegible]	1.7[illegible]	1.7[illegible]	2.1[illegible]	1.7[illegible]	1.6[illegible]	1.7[illegible]	1.71	1.[illegible]	[illegible]
[illegible]	.7[illegible]	1.14	.52	.8[illegible]	1.97	1.77	2.3[illegible]	4.74	4.5[illegible]	1.2[illegible]	.[illegible]	.[illegible]	[illegible]
[illegible]	.97	.81	.69	.83	1.72	1.32	1.49	.8[illegible]	.7[illegible]	1.5[illegible]	.7[illegible]	.7[illegible]	1.8[illegible]
[illegible]	1.49	.46	.66	1.43	.46	1.[illegible]0	1.21	2.52	2.4[illegible]	1.51	[illegible]	.5[illegible]	[illegible]
[illegible]	1.2[illegible]	.96	1.15	1.2[illegible]	1.6[illegible]	2.12	2.27	2.49	2.1[illegible]	2.7[illegible]	1.77	.7[illegible]	3.23
[illegible]	.42	1.29	.42	1.46	1.65	1.22	2.[illegible]6	4.[illegible]6	.4[illegible]	.74	1.[illegible]	.6[illegible]	[illegible]
[illegible]	.4[illegible]	.34	1.55	.72	1.7[illegible]	1.14	2.1[illegible]	2.75	.67	1.4[illegible]	.8[illegible]	.7[illegible]	[illegible]
[illegible]	.71	.42	.91	1.2[illegible]	.45	2.41	1.43	1.79	1.74	.5[illegible]	.5[illegible]	.2[illegible]	2.41
[illegible]	.94	1.34	1.61	2.17	1.16	.99	1.46	4.31	.76	.9[illegible]	2.7[illegible]	1.7[illegible]	[illegible]
[illegible]	1.71	1.4[illegible]	1.74	1.13	.86	1.0[illegible]	2.04	.48	1.8[illegible]	.1[illegible]	.4[illegible]	1.7[illegible]	2.04
[illegible]	2.24	.8[illegible]	1.1[illegible]	.7[illegible]	.7[illegible]	2.55	1.62	2.64	.6[illegible]	5.7[illegible]	.21	.5[illegible]	5.[illegible]
[illegible]	.97	1.74	.49	1.0[illegible]	1.11	1.02	2.9[illegible]	3.64	2.66	.7[illegible]	.9[illegible]	.41	3.94
[illegible]	.64	1.14	1.3[illegible]	1.86	1.71	1.36	1.64	1.61	1.83	1.34	.55	1.[illegible]	1.[illegible]
[illegible]	.92	2.95	.82	.96	2.7[illegible]	1.68	.87	2.37	2.21	1.1[illegible]	1.65	.71	3.21
[illegible]	1.51	1.34	1.25	1.67	2.58	1.02	1.6[illegible]	2.56	.5[illegible]	2.33*	1.0[illegible]	2.4[illegible]	3.37
[illegible]	.9[illegible]	2.53	1.7[illegible]	2.9[illegible]	.89	1.81	2.62	.45	1.96	2.77	.45	2.57	3.47
[illegible]	2.2[illegible]	2.42	1.9[illegible]	.81	1.7[illegible]	2.21	3.37	1.72	3.0[illegible]	.6[illegible]	.54	1.1[illegible]	3.[illegible]7
51	.9[illegible]	1.95	2.41	1.31	.64	.96	2.9[illegible]	1.55	.19	.67	1.34	1.[illegible]	[illegible]
52	1.17	1.92	1.23	1.12	.84	1.22	1.53	1.03	1.76	.5[illegible]	2.16	1.14	3.16
53	1.33	1.03	1.42	.6[illegible]	.75	1.45	1.43	1.36	1.9[illegible]	.44	4.4[illegible]	1.13	4.43
54	1.52	1.52	2.96	1.1[illegible]	.63	1.31	1.27	2.36	3.24	3.54	.48	2.43	3.54
55 *	.6[illegible]	1.73	1.19	.56	.70	1.60	3.93	1.75	.6[illegible]	2.71	1.45	.11	[illegible]
56	1.15	1.63	1.56	.69	1.72	1.83	2.27	1.03	1.47	.4[illegible]	.54	.74	2.27
57	.5[illegible]	1.3[illegible]	.30	1.59	.92	2.08	.74	2.75	2.1[illegible]	.71	1.25	1.[illegible]	2.75
5[illegible]	1.3[illegible]	.72	.65	.47	.5[illegible]	.82	1.75	.61	.72	3.92	1.27	.44	3.52
MEAN													
S D													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] SFW/ICL/MAC

EXTREME VALUES

[illegible] DISTRIBUTION

FROM DAILY OBSERVATIONS

[illegible] STATION [illegible] STATION NAME [illegible] YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	1.[illegible]	1.49	1.[illegible]	1.[illegible]	1.95	1.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	1.23	.71	1.[illegible]	.[illegible]	2.13	2.26	.56	2.[illegible]	1.48	.5[illegible]	1.[illegible]	2.[illegible]
[illegible]	1.[illegible]	2.[illegible]	[illegible]	2.45	1.[illegible]	.75	1.[illegible]	1.[illegible]	1.45	1.16	.[illegible]	1.[illegible]	2.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	.79	1.75	2.22	1.23	1.44	.89	1.[illegible]	2.[illegible]	2.22
[illegible]	1.[illegible]	4.53	3.15	1.79	1.72	2.54	1.[illegible]	.55	.[illegible]	.13	.1[illegible]	1.[illegible]	4.[illegible]
[illegible]	.75	1.16	1.72	.79	1.41	2.51	2.71	1.43	.6[illegible]	.75	1.[illegible]	.[illegible]	2.[illegible]
[illegible]	1.45	1.[illegible]*	.82	1.[illegible]4	1.[illegible]	.9[illegible]	[illegible].15	.[illegible]	1.[illegible]	1.40	1.14	.77	2.1[illegible]
[illegible]	.7[illegible]	.86	.33	.[illegible]	2.[illegible]	1.56	.62	1.6[illegible]	.5[illegible]	2.14	1.4[illegible]	1.[illegible]	2.14
[illegible]	1.[illegible]1	.65	1.31	.35	[illegible]	1.[illegible]	[illegible].47*	1.78	1.[illegible]	[illegible].64	.57	1.1[illegible]	2.64
[illegible]	1.74	.49	1.7[illegible]	3.24	1.21	[illegible].98	1.5[illegible]	1.11	.07	1.7[illegible]	1.[illegible]	1.14	3.24
[illegible]	1.1[illegible]	1.[illegible]	1.75	1.74	1.51	1.93	.71	[illegible]	[illegible].6[illegible]	.51	[illegible]	.4[illegible]	3.[illegible]
[illegible]	.72	.63	1.54	1.55	.77	1.99	1.25	2.[illegible]2	2.[illegible]	.7[illegible]	.71	.[illegible]7	2.[illegible]
[illegible]	.47	1.39	.45	.[illegible]	1.3[illegible]	1.26	1.7[illegible]	4.24	.95	1.7[illegible]	.4[illegible]	1.1	4.24
[illegible]	1.47	.4[illegible]	.72	1.31	.65	2.22	1.29	1.1[illegible]	.54	1.25	.5[illegible]	1.1[illegible]	2.12
[illegible]	.59	1.[illegible]	1.47	.94	.51	.77	1.1[illegible]	.[illegible]1	1.73	2.5[illegible]	.5[illegible]		
	.	.	.	.	.	.	.	.	.	.	.	.	.
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	.	.	.	.	.	.	.	.	.	.	.	.	.
MEAN	1.[illegible]54	1.349	1.273	1.[illegible]	1.174	1.536	1.[illegible]64	1.926	1.58[illegible]	1.4[illegible]	1.255	1.1[illegible]	1.1[illegible]4
S D	.459	.611	.615	.714	.553	.564	.75[illegible]	1.[illegible]67	.985	1.116	1.[illegible]93	.61[illegible]	.[illegible]51
TOTAL OBS.	1363	1243	1394	1[illegible]	1394	1350	1395	1393	1396	1395	1349	1364	16[illegible]

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

[illegible] STATION [illegible] STATION NAME [illegible] YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]			1.79	[illegible]	3.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.1[illegible]	[illegible]	
[illegible]	3.14	2.47	3.[illegible]	2.71	2.[illegible]	[illegible]	[illegible]	3.[illegible]	[illegible]	[illegible]	4.[illegible]	1.[illegible]	[illegible]
[illegible]	[illegible]	2.17	[illegible]	3.1[illegible]	.42	4.65	7.67	4.[illegible]	[illegible]	2.45	[illegible]	4.[illegible]	[illegible]
[illegible]	1.6[illegible]	1.73	3.92	2.79*	2.6[illegible]	1.5[illegible]	3.[illegible]	7.54	3.77	1.42	[illegible]	[illegible]	[illegible]
[illegible]	3.21	1.[illegible]	3.39	2.[illegible]	1.37	3.72	3.[illegible]	3.46	[illegible]	.21	1.[illegible]	4.[illegible]	[illegible]
44	4.52	6.5[illegible]	6.66	4.[illegible]	2.67	2.5[illegible]	[illegible]	4.22	[illegible]	[illegible]	2.94	[illegible]	[illegible]
[illegible]	1.94	5.71	1.55	2.76	3.6[illegible]	4.42	7.37	[illegible]	1[illegible]	1.74	1.47	[illegible]	[illegible]
[illegible]	2.86	2.6[illegible]	3.29	3.66	3.74	3.79	4.[illegible]	3.39	[illegible]	[illegible]	1.13	[illegible]	[illegible]
47	3.89	.54	2.77	4.74	2.52	1.76	4.56	[illegible]	[illegible]	4.[illegible]	1.[illegible]	1.1	[illegible]
[illegible]	3.7[illegible]	4.25	4.95	3.6[illegible]	7.15	4.13	1[illegible].26	[illegible].11	[illegible]	[illegible]	[illegible].19	[illegible]	[illegible]
[illegible]	1.2[illegible]	2.79	1.31	4.7[illegible]	3.97	6.44	[illegible].71	1[illegible].56	1.9[illegible]	[illegible]	2.47	1.41	44.7[illegible]
[illegible]	1.9[illegible]	1.24	3.72	1.[illegible]3	[illegible].71	6.46	1[illegible].2[illegible]	4.23	[illegible]	[illegible]	1.[illegible]	[illegible]	[illegible]
[illegible]	1.14	1.[illegible]	2.77	3.[illegible]6	1.[illegible]4	7.44	4.67	3.[illegible]	4.[illegible]	.95	1.46	2.16	73.1[illegible]
[illegible]	2.74	5.46	5.[illegible]5	4.11	3.3[illegible]	2.53	[illegible].79	1[illegible].31	.64	1.7[illegible]	2.26	[illegible]	46.[illegible]
[illegible]	2.67	4.51	5.70	3.[illegible]7	2.44	4.48	3.29	.91	4.14	.21	1.[illegible]	[illegible]	[illegible]
54	[illegible]	1.65	4.15	1.[illegible]1	7.13	5.35	3.67	5.70	1.29	[illegible].66	1.41	[illegible]	42.[illegible]
[illegible]	2.93	2.42	2.74	3.16	3.1[illegible]	2.73	7.75	13.11	6.9[illegible]	1.[illegible]	2.13	1.17	[illegible]
[illegible]	1.7[illegible]	4.95	2.97	3.15	3.3[illegible]	3.34	7.14	[illegible].53	[illegible]	4.13	[illegible]	1.64	[illegible]
57	1.[illegible]	[illegible].26	4.4[illegible]	2.14	6.67	[illegible].76	1.57	3.94	1[illegible].2[illegible]	[illegible]	[illegible].66	[illegible]	[illegible]
[illegible]	4.[illegible]	4.77	3.75	6.67	3.97	2.92	4.33	[illegible].97	.74	1[illegible].4[illegible]*	1.75	4.[illegible]	*[illegible]
[illegible]	2.27	4.51	4.51	7.35	2.4[illegible]	4.49	1[illegible].76	[illegible].57	2.65	[illegible].63	1.67	[illegible]	[illegible]
[illegible]	4.[illegible]	6.33	4.71	3.[illegible]2	3.17	2.56	[illegible].22	4.25	4.[illegible]	1.99	1.1[illegible]	[illegible]	[illegible]
61	1.84	6.23	6.33	4.22	2.54	6.24	6.3[illegible]	6.93	.44	1.2[illegible]	[illegible].37	[illegible]	[illegible]
[illegible]	7.9[illegible]	3.53	3.95	3.41	2.7[illegible]	6.86	[illegible].7[illegible]	2.15	5.97	1.2[illegible]	7.7[illegible]	7.41	[illegible]
[illegible]	4.54	3.21	3.46	2.47	2.9[illegible]	3.52	6.35	3.61	4.9[illegible]	.91	[illegible].94	4.1[illegible]	46.55
64	5.4[illegible]	5.94	5.5[illegible]	3.55	2.29	3.93	7.62	9.31	5.57	[illegible].44	1.[illegible]	[illegible]	[illegible]
[illegible]	* 1.55	4.77	5.65	1.96	1.2[illegible]	7.11	1[illegible].61	4.26	1.34	2.5[illegible]	1.77	[illegible]	[illegible]
66	4.9[illegible]	4.62	2.13	2.72	6.9[illegible]	3.90	3.6[illegible]	4.35	4.6[illegible]	1.68	1.29	[illegible]	[illegible]
67	2.77	4.24	.96	2.7[illegible]	3.91	5.51	3.87	9.53	4.2[illegible]	.99	3.45	[illegible]	[illegible]
[illegible]	4.29	.91	2.16	1.55	1.6[illegible]	7.01	7.3[illegible]	2.11	.02	6.47	4.1[illegible]	[illegible]	[illegible]
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

LOCAL CLIMATOLOGY BRANCH
SAFETY
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

[illegible] STATION [illegible] AFB [illegible] STATION NAME 33-63 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
6[illegible]	1.5[illegible]	4.2[illegible]	7.75	3.36	2.6[illegible]	5.71	5.76	3.41	5.49	1.46	1.[illegible]2	3.22	41.79
7[illegible]	2.29.	3.38.	3.67.	2.97.	1.98.	2.79.	6.21.	4.10.	3.49.	4.29.	1.21.	2.74.	38.32
7[illegible]	4.5[illegible]	4.83	6.26	4.40	2.5[illegible]	1.61	7.19	3.58	7.04	5.98	1.19	1.67	46.80
7[illegible]	4.44.	4.58.	3.45.	3.52.	4.2[illegible].	4.36.	5.21.	3.12.	5.91.	1.75.	7.21.	6.3[illegible].	58.28
7[illegible]	3.93	7.86	7.81	4.4[illegible]	4.95	8.01	6.22	2.93	7.26	.22	.24	7.2[illegible]	57.[illegible]
7[illegible]	2.54.	5.24.	4.46.	2.26.	6.52.	7.20.	5.13.	10.08.	3.21.	1.77.	3.91.	3.22.	54.93
7[illegible]	5.91	5.37*	4.65	2.59	5.76	1.61	5.73	1.31	5.54	7.26	3.10	4.36	*50.01
7[illegible]	2.75.	1.29.	2.91.	.65.	6.69.	5.45.	2.15.	3.25.	2.14.	4.26.	3.39.	4.45.	39.35
77	3.43	1.53	6.09	1.08	3.51	5.70	6.56*	4.40	7.25	5.92	2.12	4.35	*46.06
7[illegible]	6.55.	1.90.	3.90.	6.85.	4.62.	7.81.	5.28.	2.36.	1.55.	1.26.	5.27.	2.51.	49.58
7[illegible]	4.39	4.26	3.76	3.63	6.65	3.21	2.31	4.41	8.02	1.58	5.59	1.[illegible]1	46.72
8[illegible]	3.34.	1.71.	6.25.	3.42.	1.64.	3.98.	3.12.	3.38.	5.49.	2.19.	1.89.	2.35.	4[illegible].54
81	.39	2.62	1.40	.42	4.21	4.53	3.84	6.96	1.63	2.62	.72	5.07	34.91
8[illegible]	4.62.	4.65.	2.54.	3.54.	3.13.	5.24.	5.56.	2.34.	1.49.	2.23.	1.69.	4.17.	41.20
8[illegible]	2.2[illegible]	5.25	5.10	3.05	1.53	2.34	2.21	2.69	7.99	3.45	3.71		
MEAN	3.372	3.736	3.912	3.222	3.595	4.416	6.275	5.130	3.913	2.892	2.828	3.262	46.429
S D	1.42[illegible]	1.834	1.645	1.424	1.874	1.759	2.774	2.861	2.466	2.439	2.349	1.652	8.215
TOTAL OBS	13[illegible]	1243	1394	1350	1394	1350	1395	1393	1350	1395	1349	1364	16340

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OLA)

2 [illegible] CLIMATOLOGY BRANCH
[illegible]AFETAC
[illegible] WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
[illegible]
(FROM DAILY OBSERVATIONS)

[illegible] STATION | [illegible] STATION NAME | [illegible] YEARS

PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000	PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES) MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	91.7	5.5	.9	1.0	.6	.1	.3	.1						.1	117	1.7	10.7	.
FEB	83.5	4.5	.6	.7	.4			.1	.2					.	1[illegible]	1.1	11.1	.
MAR	7[illegible]	2.2	.2		.3	.1	.1	.1	.2					.[illegible]	117[illegible]	.[illegible]	11.[illegible]	.
APR	9.6	.1		.1										.1	11[illegible]	[illegible]	.[illegible]	.
MAY	100.0														117	.[illegible]	.[illegible]	.
JUN	100.0														11[illegible]	.	.[illegible]	.
JUL	100.0														117[illegible]	.	.[illegible]	.
AUG	100.0														117	.[illegible]	.[illegible]	.
SEP	100.0														11[illegible]	.[illegible]	.[illegible]	.
OCT	100.0														117	.[illegible]	.[illegible]	.
NOV	95.7	1.2	.1											.1	11[illegible]	[illegible]	.1	.
DEC	95.6	3.7	.1	.1	.2	.2	.1				.1			.7	114[illegible]	1.[illegible]	[illegible]	.
ANNUAL	95.7	1.4	.2	.2	.1	.[illegible]	.2	.0	.0		.[illegible]			.0	12846	4.[illegible]		

1210 WS FORM JUL 64 0-15-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2 L FAL CLIMATOLOGY BRANCH
CAFETAC
4TH WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
[illegible]
(FROM DAILY OBSERVATIONS)

[illegible] STATION | POPE AFB NC STATION NAME | 46-53 YEARS

PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000	PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES) MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	91.3	5.9	.9	1.0	.6	.1	.3	.1						.6	117[illegible]	1.[illegible]	1[illegible].5	.
FEB	93.5	4.5	.5	.7	.4			.2	.2					.5	1[illegible]	1.1	11.1	.
MAR	97.0	2.0	.2		.3	.1	.1	.1	.2					.7	117[illegible]	.[illegible]	11.[illegible]	.
APR	99.9	.1		.1										.1	114[illegible]	[illegible]	.[illegible]	.
MAY	100.0														117[illegible]	.	.[illegible]	.
JUN	100.0														11[illegible]	.	.[illegible]	.
JUL	100.0														117[illegible]	.	.[illegible]	.
AUG	100.0														117[illegible]	.[illegible]	.[illegible]	.
SEP	100.0														11[illegible]	.	.[illegible]	.
OCT	100.0														1177	.[illegible]	.[illegible]	.
NOV	98.7	1.2	.1											.1	114[illegible]	TR[illegible]	.1	.[illegible]
DEC	93.6	3.7	.1	.1	.2	.2	.1				.1			.7	1146	1.[illegible]	25.[illegible]	.
ANNUAL	98.0	1.4	.2	.2	.1	.3	.0	.0	.0		.0			.0	13646	4.[illegible]		

1210 WS FORM JUL 64 0-15-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] AL CLIMATOLOGY BRANCH
[illegible] TAC
[illegible] /MAC

EXTREME VALUES

[illegible]

FROM DAILY OBSERVATIONS

[illegible] STATION [illegible] STATION NAME [illegible] YEARS

[illegible] AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]
[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE	TRACE
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]
[illegible]	TRACE	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	TRACE	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE
[illegible]	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE	TRACE
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE	[illegible]
[illegible]	2.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	2.1
[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE
[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE
[illegible]	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	TRACE	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]	TRACE
[illegible]	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]
[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]
[illegible]	1.7	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE	1.7
[illegible]	TRACE	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	1.[illegible]
[illegible]	TRACE	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]	TRACE
[illegible]	2.4	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.4
[illegible]	4.7	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE	4.7
[illegible]	TRACE	2.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	2.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	1.[illegible]	1.[illegible]
[illegible]	TRACE	1.3	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	4.7
[illegible]	1.[illegible]	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.1	2.1
[illegible]	TRACE	TRACE	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	3.[illegible]	3.[illegible]
[illegible]	[illegible]	.4	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]	1.[illegible]
[illegible]	7.[illegible]	9.[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE
[illegible]	[illegible]	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	TRACE	TRACE
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AA 64 0-88-5 (OLA)

LOCAL CLIMATOLOGY BRANCH
TAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

DAILY RAIL

FROM DAILY OBSERVATIONS

[illegible] STATION POPE AFB NC STATION NAME [illegible] 46-73 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
7[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]	[illegible]
77	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7[illegible]	[illegible]	[illegible]	2.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]
7[illegible]	[illegible]	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	7.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]
[illegible]	[illegible]	TRACE	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]
[illegible]	TRACE	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SD	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL OBS	1176	1073	1178	1143	1176	1143	1176	1178	1143	1177	1143	1145	13846

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM APR 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

[illegible] STATION — PIPE AFB NE STATION NAME — 45-63 YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
48	1.8	5.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	7.1
49	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	TRACE	.1
51	TRACE	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	.4
52	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
54	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.1
55	5.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	7.0
56	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
57	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.0	25.0
59	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
60	.0	TRACE	11.2	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	11.2
61	1.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6
62	2.0	TRACE	.1	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	2.1
63	TRACE	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.5
64	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
65	6.2	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2
66	10.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	10.4
67	TRACE	3.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.4
68	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.0	2.7
69	TRACE	2.4	4.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	6.4
70	1.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.1
71	TRACE	TRACE	3.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.5	6.5
72	.0	.4	1.8	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	2.2
73	7.5	9.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	3.0	19.5
74	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
75	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
OFFICE
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

2-[illegible] STATION [illegible]PE AFB [illegible] STATION NAME 46-53 [illegible] YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Av. MONTHS
7[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]	[illegible]
77	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7[illegible]	[illegible]	3.7	2.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRACE	[illegible]	[illegible]
7[illegible]	[illegible]	11.1	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11.5
[illegible]	[illegible]	5.[illegible]	7.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		* 17.[illegible]
8[illegible]	2.3	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRA[illegible]	2.3
8[illegible]	3.[illegible]	TRACE	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TRA[illegible]	* 7.[illegible]
8[illegible]	TRACE	TRACE	5.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
MEAN	1.1[illegible]	1.14	.92	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
S D	2.35[illegible]	2.568	2.379	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.347	[illegible]
TOTAL OBS	117[illegible]	1073	1176	1145	117[illegible]	1145	117[illegible]	1176	1145	1177	1145	114[illegible]	1[illegible]

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

[illegible] POPE AFB NC — 37-83

STATION — STATION NAME — YEARS

	AMOUNTS (INCHES)																	PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS INCHES		
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 100	101 250	2.5 5.00	5.01 10.00	10.01 20.00	OVER 20.00							MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1 0.4	0.5 1.4	1.5 2.4	2.5 3.4	3.5 4.4	4.5 6.4	6.5 10.4	10.5 15.4	15.5 25.4	25.5 50.4	OVER 50.4									
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120									
JAN	94.7	2.1	1.3	.6	.7	.4	.1											3.2	1423			
FEB	96.6	1.1	.9	.5	.3	.4	.2											2.3	1296			
MAR	99.5	.4	.4	.5		.1	.1											1.2	1426			
APR	100.0																		1390			
MAY	100.0																		1426			
JUN	100.0																		1350			
JUL	100.0																		1453			
AUG	100.0																		1422			
SEP	100.0																		1410			
OCT	100.0																		1451			
NOV	99.9	.1																	1409			
DEC	98.2	.4	.4	.6	.1	.2	.1	.1										1.4	1424			
ANNUAL	99.0	.3	.2	.2	.1	.1	.0	.0										.7	16902			

USAFETAC FORM 0-15-5 OCT 75 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

[illegible] STATION [illegible] AFB [illegible] STATION NAME [illegible] YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]													
[illegible]													
[illegible]													
[illegible]		TRACE											
41		TRACE											TRACE
42	TRACE												
43			TRACE										
44	TRACE												TRACE
45												TRACE	TRACE
46													
47													
48													
49													
50													
51													
52													
53													
54	TRACE											TRACE	TRACE
55													
56	TRACE												TRACE
57	TRACE												TRACE
58		TRACE										14	14
59													
60													
61													
62													
63	TRACE												
64													
65													
66													
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
STAFETAC
AT WEAT-ER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

72403 — STATION
FORT AFR — STATION NAME
57-83 — YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
57													
58											TRACE		
59	TRACE		1										
60	TRACE												
61		TRACE	2										
62			1										
63	7												
64													
65													
66													
67													
68			1										
69	TRACE												
70	TRACE		11										11
71													
72													
73		TRACE	5										
MEAN	.4	.4	.7	.0	.0	.0	.0	.0	.0	.0	TRACE	.1	2.4
SD	1.720	1.964	2.170	.000	.000	.000	.000	.000	.000	.000	.000	2.161	3.354
TOTAL OBS	1423	1278	1426	1360	1420	1380	1453	1422	1410	1451	1409	1424	16502

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURF E WINDS

Presented in this part are various tabulations of surface winds as follows:

*1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

*2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual - all hours combined, (2) By month - all hours combined, and (3) By month - by standard 3-hour groups.

b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

*Values for means and standard deviations do not include measurements from incomplete months.

LOCAL CLIMATOLOGY BRANCH
AFCCC
AFGWC/DEPARTMENT OF SERVICE/MAC

EXTREME VALUES

SURFACE WIND

FROM DAILY OBSERVATIONS

[illegible] STATION — [illegible] AFB [illegible] STATION NAME — 47-55, 56-82 YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
47	5[illegible]	[illegible]	[illegible]	51[illegible]SE	46[illegible]	76[illegible]SE	77ESE	43NE	43[illegible]	26NNE	75[illegible]	[illegible]	[illegible]
48	[illegible]	77[illegible]	46[illegible]	43[illegible]	[illegible]	71[illegible]	45[illegible]	47E	43[illegible]	27[illegible]	28[illegible]	[illegible]	[illegible]
49	[illegible]	34[illegible]	34[illegible]	*35[illegible]	*36[illegible]	41[illegible]	39[illegible]	31[illegible]	30N	[illegible]	26[illegible]	31[illegible]	[illegible]
50	[illegible]	72[illegible]	70[illegible]	45[illegible]	76NNW	29S	40S	35N	35[illegible]	34[illegible]	*26[illegible]	76[illegible]	[illegible]
51	[illegible]	34[illegible]	40S	36[illegible]	39[illegible]	41[illegible]	36NNW	72WSW	72NNE	21[illegible]	26[illegible]	31[illegible]	[illegible]
52	[illegible]	34[illegible]	39S	59S	37[illegible]W	37SSW	28SSW	*44SSE	40S	24NNE	22NE	35[illegible]	[illegible]
53	[illegible]	36[illegible]	35[illegible]	26[illegible]	36[illegible]	46NE	36NNE	31NE	31[illegible]SW	36NNE	30NE	[illegible]	[illegible]
54	[illegible]	*32SSE	33[illegible]SW	36SSW	41[illegible]	34WNW	50[illegible]	37[illegible]	46[illegible]	4[illegible]NW	61[illegible]	36[illegible]	[illegible]
55	[illegible]	47[illegible]	40[illegible]SW	56SSW	42[illegible]	42[illegible]SW	41SSW	*35NNE	54[illegible]	46SSW	36NNW	[illegible]	
56	[illegible]	[illegible]	[illegible]	[illegible]	*23ENE	40[illegible]	31WNW	36E	27[illegible]	26[illegible]	36[illegible]	[illegible]	
57	[illegible]	37[illegible]SW	44E	*21							3[illegible]	[illegible]	
58	[illegible]	*3[illegible]	[illegible]SW	35SSE	*3[illegible]	[illegible]	*36SSW	*4[illegible]SW	*21[illegible]	*2[illegible]N	*24[illegible]	*36[illegible]	[illegible]
59	[illegible]	33[illegible]	27[illegible]SW	26[illegible]	*33[illegible]	*73[illegible]	*13	[illegible]NW	*26[illegible]	*26NE	*2[illegible]	*73[illegible]	[illegible]
60	[illegible]NW	*29[illegible]SW	*37[illegible]SW	*3[illegible]	42SSW	*30NW	*27[illegible]	*29[illegible]	37[illegible]	*24[illegible]	3[illegible]NW	40[illegible]	[illegible]
61	[illegible]SW	*46E	*47[illegible]	46[illegible]	*29ENE	*27[illegible]	24[illegible]	*27[illegible]	*46N	32NNE	29[illegible]	31[illegible]	[illegible]
62	[illegible]S[illegible]	36[illegible]	5[illegible]	73[illegible]SW	*40[illegible]	*4[illegible]NW	*49[illegible]	56NNW	*39E	25[illegible]W	*37NNW	*34[illegible]W	[illegible]
63	[illegible]NW	35[illegible]	50[illegible]SW	36[illegible]	46NE	34NNE	*32N	42[illegible]SW	25[illegible]	27[illegible]	27[illegible]	32[illegible]NE	[illegible]
64	[illegible]S[illegible]	37[illegible]	35[illegible]SW	37[illegible]NW	37W	34N	34NW	26N	23NNE	30[illegible]	29[illegible]	36[illegible]SW	[illegible]
65	[illegible]NW	2[illegible]NW	36[illegible]W	40N	24NW	26S	36/23/	33/32/	25/25/	26/[illegible]/	35/[illegible]/	44	23/ [illegible]
66	29/	32/32/	36/31/	33/24/	29/21/	37/26/	42/21*	3[illegible]/[illegible]	2[illegible]/5/	19/26/	2[illegible]/9/	51/2/	27/ [illegible]
67	24/	33/3/	33/0/	35/5/	39/4/	35/24/	37/22/	44/29/	30/33/	2[illegible]/1/	30/19/	33/3/	27/ 44
71	27/	45/27/	47/2/	42/5/	32/2/	34/25/	29/27/	36/17/	32/35/	36/34/	30/27/	36/33/	27/ 45
72	19/	32/2/	33/3/	37/3/	41/3/	3[illegible]/24/	41/26*	24/24/	39/23/	45/26/	32/28/	35/29/	27/ 45
73	4/	33/3/	50/5*	43	21/	34/20/	32/22/	46/16*	15/4*	21/1/	26/22/	31/2/	31
74	21/	26/26/	27/2/	39/28/	36/33/	29/27/	34/32/	40/27/	25/25/	26/23/	32/24/	29/25/	27/ 45
75	25/	41/24/	30/30/	32/29/	42/2/	35/25/	29/21*	42/3/	25/19/	28/36/	36/24/	29/22/	27/ 50
76	30/	26/24/	32/32/	38/27/	43/32/	40/28/	34/17/	42/3/	20/33*	3[illegible]/28/	33/31/	27/3/	27/ 45
77	25/	40/23/	31/26/	39/25/	47/2/	36/22/	51/20*	42/21*	26/25/	25/28/	29/23/	37/29/	27/ 51
7	24/	67/29/	30/30/	43/25/	35/21/	52/22/	35/31*	29/20/	22/31/	26/30/	36/2/	29/23/	24/ 67
7	23/	49/33/	29/27/	37/31/	36/24/	49/4/	24/29/	23/22/	30/17/	35/31/	28/26/	34/24/	27/ 49
MEAN													
S D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AM 84 0-88-5 (OLA)

[illegible] (BASED ON LESS THAN FULL MONTHS AVG +100 KNOTS)

GLOBAL CLIMATOLOGY BRANCH
SAFETAC
4TH WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WIND

FROM DAILY OBSERVATIONS

[illegible] STATION — POPE AFB NC STATION NAME — 47-55, 59-77 YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]	[illegible]	[illegible]	42/	42/	[illegible]	[illegible]	33/	34/	[illegible]	[illegible]	[illegible]	[illegible]	24/ [illegible]
[illegible]	[illegible]	[illegible]	40/	35/	34/	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34/	35/	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	26/	[illegible]	[illegible]	49/	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	39/	29/	[illegible]	33/	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MEAN	36.[illegible]	37.3	35.8	37.9	36.4	36.[illegible]	35.9	33.2	29.1	29.6	34.3	33.[illegible]	46.[illegible]
S D	8.377	7.401	7.927	5.771	8.247	7.613	8.353	9.715	7.047	6.967	6.746	5.873	4.262
TOTAL OBS	993	[illegible]	965	858	952	934	910	939	932	990	969	95[illegible]	11712

NOTES # (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

[illegible] (BASED ON LESS THAN FULL MONTHS AND >100 KNOTS)

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION [illegible] AFB [illegible] STATION NAME 74-[illegible] YEARS [illegible] MONTH

ALL WEATHER CLASS [illegible] HOURS (LST)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.9	1.[illegible]	.2								[illegible]	4.7
NNE	1.3	1.6	.3									[illegible]	4.1
NE	.9	1.4	.9									[illegible]	5.3
ENE	1.3	1.5	.3									[illegible]	[illegible]
E	.3	.6										1.[illegible]	[illegible]
ESE	.4	.1										[illegible]	[illegible]
SE	.3	.1										[illegible]	[illegible]
SSE	.2	.3	.1									[illegible]	[illegible]
S	1.1	.3	1.1	.2	.1							[illegible]	6.7
SSW	.4	.5	.8	.9		.1	.1	.1				[illegible]	10.[illegible]
SW	1.4	1.9	1.1	.5	.3	.1						[illegible]	7.[illegible]
WSW	1.4	2.4	1.7	.5	.3							[illegible]	[illegible]
W	1.[illegible]	3.7	1.1	.8								7.4	5.6
WNW	1.6	1.7	.3	.1								[illegible]	4.[illegible]
NW	.5	1.[illegible]	1.1									[illegible]	[illegible]
NNW	.3	2.[illegible]	.5	.2								[illegible]	5.5
VARY													
CALM												46.[illegible]	
	17.[illegible]	21.2	10.3	3.4	.8	.2	.1	.1				100.[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-8-5 JUL 64 OLD A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
72030	POPE AFB NC	74-83	JAN

CLASS: ALL WEATHER

HOURS (L S T): 0000-0500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	1.9	.5	.4								6.5	4.3
NNE	1.9	1.7	.5	.1								3.5	4.2
NE	1.3	1.9	.4									3.7	4.4
ENE	1.7	.8										2.5	2.1
E	.5	.4										1.0	3.1
ESE	.4	.2										.6	2.8
SE	.2	.1	.1									.4	4.5
SSE	.1	.1	.2									.4	5.3
S	.6	.6	.9	.1								2.3	5.9
SSW	1.1	.8	1.0	.3								3.1	5.7
SW	1.7	2.0	1.1	.6			.2					5.7	6.8
WSW	1.7	3.2	.9	.3	.4		.1					6.6	6.3
W	3.1	2.3	2.0	.3			.1					7.8	5.4
WNW	1.7	1.4	.3	.2								3.7	4.4
NW	.3	.9	.2									1.5	3.8
NNW	1.3	1.6	.5									3.4	4.3
VARBL													
CALM												40.3	
	21.9	19.6	8.8	2.5	.4		.2	.2				100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 933

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2 GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72230 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0600-0630 (HOURS (LST))

(CONDITION)

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	1.6	.5	.4								5.1	4.4
NNE	2.9	2.6	.3									4.8	3.7
NE	1.5	1.8	.5	.1								4.0	4.6
ENE	1.4	1.2	1.0									3.6	4.4
E	.3	.7	.1									1.2	3.6
ESE	.2	.1										.3	3.7
SE	.1	.2	.1									.4	4.5
SSE	.5			.1								.6	3.6
S	1.2	.5	.2	.4								2.3	4.9
SSW	.6	.8	.9	.2	.1							2.6	6.4
SW	.6	1.9	.6	.6								3.9	6.1
WSW	1.5	3.2	1.6	.3		.1	.2					7.0	6.7
W	2.5	2.8	.9	.1								6.3	4.3
WNW	1.7	1.1	.3	.2	.1							3.4	4.7
NW	1.3	1.3	.3									2.9	3.9
NNW	1.7	.9	.6	.2								3.4	4.3
VARBL													
CALM												47.7	
	22.4	20.4	8.1	2.8	.2	.1	.2					100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	JAN

CLASS: ALL WEATHER

HOURS (L S T): 0900-1100

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.8	3.5	.4								8.9	6.1
NNE	2.2	2.4	2.0	.3								6.9	5.6
NE	1.2	3.1	1.6	.2								6.1	5.6
ENE	2.5	2.4	1.2	.2								6.2	4.7
E	1.5	.9	.2									2.6	3.3
ESE	.4	.2										.6	3.6
SE	.1	.1	.1									.3	5.5
SSE	.4	.4	.5									1.4	5.5
S	.3	1.0	.8	.3								2.4	6.6
SSW	.8	1.8	.8	.4	.1							3.9	6.4
SW	.8	2.5	1.6	1.6	.1	.2	.1					6.7	6.4
WSW	.8	1.9	2.5	2.0	.2	.4						7.8	9.3
W	1.8	3.4	1.8	.6	.1	.2						8.1	6.5
WNW	1.4	1.7	2.0	.1	.1	.2						5.5	6.8
NW	.9	1.4	1.4	1.0								4.6	7.3
NNW	1.0	1.5	2.2	.6	.2							5.9	7.6
VARBL													
CALM												21.2	
	19.0	27.5	22.3	8.0	.9	1.1	.1					100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 93

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-85	JAN

CLASS: ALL WEATHER

HOURS (L S T): 1200-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	4.2	2.4	1.0								10.8	5.6
NNE	2.5	2.0	1.3	.3								6.1	5.0
NE	1.1	2.4	1.4	.2								5.1	5.4
ENE	1.6	2.4	1.7									5.5	4.7
E	1.5	1.5	.1									3.1	3.5
ESE	1.0	.6										1.7	3.1
SE	.5		.2									.8	3.9
SSE	.9	.9	.1	.2								1.9	4.7
S	1.4	1.2	.6	.3		.1						3.7	5.5
SSW	.9	1.5	2.2	.9	.1							5.4	7.3
SW	.2	1.5	4.0	2.4	.2	.2						8.5	9.7
WSW	.8	1.5	3.7	2.9	.5	.6	.2					9.5	11.1
W	.2	2.5	2.6	2.3	.4							8.6	6.6
WNW	.8	1.3	3.0	2.2	.2							7.4	9.2
NW	1.3	1.3	1.9	1.1								5.6	7.1
NNW	1.3	2.0	1.9	1.2	.2							6.7	7.2
VARBL													
CALM												5.7	
	19.9	26.8	26.2	14.7	1.7	1.0	.2					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	JAN

CLASS: ALL WEATHER

HOURS (L S T): 1100-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	3.3	1.5	.3								8.2	5.1
NNE	2.6	2.7	.8	.1								6.1	4.4
NE	1.4	1.6	.4									3.4	4.2
ENE	2.5	1.9	.3	.1								4.8	3.8
E	2.7	1.1	.2									4.1	3.2
ESE	1.3	.3										1.6	2.3
SE	.6	.1										.8	2.3
SSE	.4	.9	.1									1.4	3.7
S	1.6	1.6	.4	.5	.2							4.4	6.2
SSW	.9	2.3	2.3	.6								6.1	6.7
SW	.3	2.9	3.5	1.0		.2						8.0	6.2
WSW	.9	2.0	1.9	2.3	.3	.5						7.8	9.9
W	1.3	3.0	4.3	1.4	.5	.2						11.2	8.1
WNW	.9	1.8	2.9	1.4	.4	.1						7.5	8.6
NW	1.2	2.0	1.3	1.0								5.5	6.5
NNW	1.5	2.0	2.6	.5								6.7	6.6
VARBL													
CALM												11.5	
	23.5	29.7	23.1	9.2	1.5	1.1						100.	5.7

TOTAL NUMBER OF OBSERVATIONS 93.

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
JAN — MONTH
ALL WEATHER — CLASS
1200-2300 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	1.4	.9	.1								[illegible]	4.1
NNE	1.9	1.7	.3									[illegible]	3.3
NE	2.7	1.1	1.7	.1								[illegible]	4.3
ENE	1.5	1.3	.4									[illegible]	4.2
E	.8	.6	.1									[illegible]	3.1
ESE	.2											[illegible]	[illegible]
SE	.1	.5										[illegible]	4.7
SSE	.9	.4	.3									1.5	4.1
S	.8	1.0	.9	.5	.1							[illegible]	7.3
SSW	.6	1.4	1.3	.1								[illegible]	6.2
SW	1.6	2.0	2.0	.5	.1							[illegible]	6.1
WSW	1.6	1.9	1.1	.9	.3	.1						[illegible]	7.3
W	2.3	2.5	.8	.3	.2							[illegible]	5.1
WNW	1.1	1.3	.5	.3								[illegible]	5.5
NW	1.8	1.4	1.1	.5	.2							[illegible]	[illegible]
NNW	1.3	1.4	.8	.2		.1						[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	21.5	23.1	11.5	3.7	1.0	.2						[illegible]	5.1

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723730	POPE AFB NC	74-83	JAN

CLASS: ALL WEATHER

HOURS (LST): 00-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.6	.8	.3								5.7	4.3
NNE	1.4	1.1	.6	.3								3.4	4.3
NE	1.0	1.3	.6	.1								3.7	4.5
ENE	1.1	.6	.7	.2								2.6	4.6
E	1.0	.4	.2									1.6	3.6
ESE	.5	.7	.1									1.3	3.6
SE	.1	.5										.6	4.3
SSE	.7	.2	.7									.6	5.1
S	.5	1.0	.7	.6	.1	.1						3.6	8.1
SSW	.3	1.4	.6	.8		.1						3.4	7.8
SW	1.4	1.6	.8	.5								4.3	5.6
WSW	1.4	2.0	1.5	1.3	.2							7.4	7.1
W	1.5	2.6	.2	.9	.1							5.3	6.4
WNW	1.4	.9	.8									3.1	4.7
NW	1.0	1.1	1.2	.9								4.1	6.7
NNW	1.7	1.5	.5	.2								3.9	4.8
VARBL													
CALM												4.3	
	17.4	19.9	9.6	6.1	.4	.2						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 972

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
TPETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible]030 — STATION
FORT BRAGG NC — STATION NAME
74-83 — YEARS
JAN — MONTH
ALL WEATHER — CLASS
ALL — HOURS (LST)
CONDITION

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	2.5	1.4	.4								7.1	5.2
NNE	2.1	1.2	.2	.1								.6	4.5
NE	1.4	1.2	.2	.1								4.1	4.6
ENE	1.7	1.4	.4	.1								3.7	4.3
E	1.3	.7	.1									2.1	3.3
ESE	.6	.2	.2									.7	2.7
SE	.7	.2	.1									.5	2.9
SSE	.5	.4	.2	.2								1.1	4.5
S	.2	.9	.7	.4	.1	.2						2.1	6.4
SSW	.7	1.3	1.2	.5	.2	.2	.2	.2				3.3	7.2
SW	1.2	2.1	1.3	1.2	.1	.1	.2	.2				.1	7.2
WSW	1.2	2.4	1.7	1.3	.3	.2	.1					7.3	6.3
W	2.2	2.5	1.7	.9	.2	.1	.2					7.6	6.4
WNW	1.5	1.4	1.7	.6	.1	.2						4.7	6.5
NW	1.1	1.3	1.1	.6	.2							4.1	6.3
NNW	1.7	1.6	1.2	.4	.1	.2						4.2	6.1
VARBL													
CALM												3.1	
	23.1	23.1	15.2	6.3	.9	.5	.1	.2				100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 744

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	POPE AFB NC	74-83	FEB

CLASS: ALL WEATHER

HOURS (LST): [illegible]

CONDITION:

SPEED KNTS: DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	1.8	1.4	.7								7.0	5.0
NNE	1.9	.9	1.9									4.6	4.9
NE	1.1	1.3	.9	.4								3.7	5.6
ENE	.5	1.0	1.9	.2	.1							3.7	8.0
E	.7	.1	.4									1.2	4.7
ESE	.3	.4										.7	4.0
SE		.4										.4	2.0
SSE	.5	.9	.1									.5	4.1
S	.7	.6	.9	.6								2.8	7.0
SSW	.9	1.5	1.5	.2								3.9	8.0
SW	1.1	1.9	.9	.2								4.1	5.6
WSW	.8	2.4	1.7	.7								5.6	6.3
W	1.9	1.9	1.3	.5	.1	.1						5.7	6.1
WNW	1.7	1.3	.7									3.7	4.4
NW	1.1	1.4	.1									2.6	3.8
NNW	1.1	1.4	.8	.1								3.4	5.0
VARBL													
CALM												4.0	
	16.9	19.9	13.7	3.7	.2	.1						54.5	[illegible]

TOTAL NUMBER OF OBSERVATIONS 540

USAFETAC FORM JUL 64 0-8-5 OLD-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	FORT AFB DC	74-83	FEB

CLASS: ALL WEATHER

HOURS (LST): [illegible]

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.7	1.4	.4								[illegible].7	5.2
NNE	1.[illegible]	2.1	.5	.2								4.[illegible]	4.6
NE	1.3	.9	.9	.2	.1							3.[illegible]	5.6
ENE	1.3	.8	.5	.4								[illegible]	5.1
E	.7	.4	.1	.1								1.[illegible]	4.5
ESE	.2											.2	2.0
SE		.2	.1									.4	6.[illegible]
SSE	.1	.1	.5									.7	6.9
S	.5	.6	.2	.6								1.[illegible]	6.9
SSW	.1	.5	.7	.4								1.7	7.9
SW	1.2	2.7	1.1	.4								[illegible].3	5.2
WSW	2.7	2.5	1.5									[illegible].7	4.3
W	2.5	2.2	.7	.2								5.[illegible]	4.3
WNW	1.2	1.2	.4	.1	.1							3.7	4.5
NW	1.5	.6	.5	.1	.2							[illegible]	5.3
NNW	.7	.7	.5	.1								[illegible]	5.[illegible]
VARBL													
CALM												45.5	
	19.9	18.3	9.6	3.2	.5							100.[illegible]	2.0

TOTAL NUMBER OF OBSERVATIONS [illegible]46

USAFETAC FORM 0-8-4 JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) HOPE AFB NC (STATION NAME) 74-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) [illegible]-2600 (HOURS (LST))

(CONDITION)

SPEED KNTS / DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.[illegible]	2.5	1.1	.5								[illegible]	5.4
NNE	1.4	1.8	.7	.7								4.[illegible]	6.1
NE	1.9	2.0	1.9	.7								[illegible].4	5.6
ENE	1.2	.6	.7									[illegible]	4.3
E	.9	.5		.1								1.[illegible]	3.4
ESE	.1	.1										.[illegible]	3.5
SE	.1	.2	.1									.[illegible]	5.5
SSE	.4	.5	.1	.1								1.1	5.2
S	.4	.9	.5	.2	.1							2.1	6.9
SSW	.5	.2	.9	.1								1.9	6.4
SW	1.1	1.8	1.3	.7								4.[illegible]	6.5
WSW	1.3	3.3	2.7	.2								6.9	5.3
W	3.4	2.1	1.1	.1								6.7	4.1
WNW	1.5	1.2	.6	.2								3.5	4.9
NW	1.1	.2	.4		.1							1.[illegible]	4.9
NNW	.7	1.4	.1	.1								2.4	4.8
VARBL													
CALM												47.4	
	17.7	19.4	11.3	3.9	.2							100.[illegible]	2.3

TOTAL NUMBER OF OBSERVATIONS [illegible]46

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 GLOBAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0000-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.4	3.1	1.4								[illegible]	7.2
NNE	.9	3.5	3.5	.9								[illegible]	6.6
NE	.7	2.0	2.0	.9								5.7	7.0
ENE	2.7	2.6	1.1	.4								[illegible].7	4.7
E	.9	2.2	.7									3.9	4.6
ESE	.5	.4	.2	.1								1.2	4.9
SE	.2	.6	.4									1.2	5.3
SSE	.5	.6	.4	.2								1.7	6.4
S	.7	.7	.9	.1								2.[illegible]	5.6
SSW	.7	.7	1.7	.5								3.[illegible]	7.2
SW	.7	2.0	2.6	1.2	.1							[illegible].6	7.7
WSW	1.5	1.7	2.2	2.4	.6							[illegible].4	6.9
W	2.4	3.0	2.2	1.3	.1							9.[illegible]	6.2
WNW	.4	1.3	1.9	1.1	.1							4.[illegible]	6.3
NW	.1	1.9	1.3	.1								3.4	6.8
NNW	.4	1.7	3.7	.6								[illegible].3	7.0
VARBL													
CALM												17.4	
	14.4	23.3	27.3	11.2	.9							[illegible]	5.6

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8[illegible] OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	FEB

CLASS: ALL WEATHER

HOURS (L S T): 1[illegible]0-14[illegible]0

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.4	3.1	1.4	.1							[illegible]	7.[illegible]
NNE	.7	2.8	2.8	1.1								7.4	7.2
NE	1.1	1.9	1.9	.4								[illegible]	6.3
ENE	1.1	3.1	.8									[illegible]	4.8
E	2.1	1.9	.2									4.2	3.4
ESE	.8	.8	.4									[illegible]	4.3
SE	.8	.8	.2									[illegible]	4.1
SSE	1.4	.9	.5	.4								[illegible]	4.6
S	.4	.9	1.4	.4								[illegible]	7.[illegible]
SSW	1.7	2.5	1.2	.9								[illegible]	6.2
SW	.4	1.1	3.5	3.1	.5	.2						[illegible].7	10.3
WSW	.2	2.0	2.2	3.4	.8	.1						[illegible].9	1[illegible].5
W	.8	2.5	3.5	2.2	.1	.1						9.3	8.4
WNW	.5	1.8	2.0	.9								[illegible]	7.6
NW	.2	2.0	2.6	.8	.1							[illegible]	6.2
NNW	.4	1.2	3.5	1.1								[illegible]	6.5
VARBL													
CALM												[illegible].4	
	13.7	29.7	30.0	16.1	1.7	.5						1[illegible]	6.8

TOTAL NUMBER OF OBSERVATIONS 646

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	DOPE AFB NC	74-83	FEB

CLASS: ALL WEATHER

HOURS (LST): 1100-1700

CONDITION:

SPEED (KNTS) DIR	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.1	3.2	2.4	.4								7.8	5.7
NNE	1.4	3.4	1.9	.2								6.9	5.4
NE	1.1	2.2	1.9	.5								5.6	6.2
ENE	.8	1.5	1.1	.1								3.5	5.2
E	2.0	2.0										4.0	3.2
ESE	.5	.6	.2									1.3	4.4
SE	.5	.6	.4									1.4	4.4
SSE	.7	1.4	1.2	.1		.1						3.5	6.5
S	1.2	2.5	1.5	.5								5.4	5.3
SSW	.5	2.2	3.7	1.1	.1	.1						7.7	6.1
SW	.6	1.8	3.3	1.8	.5	.1						8.0	9.1
WSW	.4	1.3	2.2	1.3	.7	.1						6.3	10.1
W	.6	2.5	3.1	1.4	.4							8.0	6.5
WNW	.7	2.1	3.1	.8	.1							6.7	7.5
NW	.8	1.2	2.5	1.5		.1						6.1	6.2
NNW	1.2	1.7	3.0	1.4								7.2	7.5
VARBL													
CALM												.6	
#	15.7	32.1	31.1	11.1	1.8	.6						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 646

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
USAF WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	FEB

CLASS: ALL WEATHER

HOURS (L S T): 00-2000

CONDITION:

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.2	.4	.6	.1							5.3	4.9
NNE	1.4	1.6	1.1	.1								4.4	4.9
NE	1.3	1.7	1.3	.1								3.4	4.9
ENE	1.2	.5	.5									2.1	4.2
E	1.5	.4	.1									2.[illegible]	2.7
ESE	.4	.2										.6	3.0
SE	.4	.2										.6	2.6
SSE	.2	1.4	.5	.4								2.1	5.7
S	1.8	3.4	.8	.1								6.1	4.6
SSW	1.7	3.8	1.8	.5								7.7	5.6
SW	.6	2.3	1.9	.4								4.[illegible]	6.8
WSW	.4	1.7	1.4	.5								3.5	7.0
W	.4	2.1	.7	.2	.5	.1						4.[illegible]	8.1
WNW	2.2	.9	.7	.1								3.[illegible]	4.2
NW	1.5	1.5	1.7	.5								5.2	6.0
NNW	2.0	1.4	1.5	.2	.1							5.3	5.4
VARBL													
CALM												37.1	
	19.3	24.8	14.3	3.7	.7	.1						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 CL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 GLOBAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

72230 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 100-2300 (HOURS (LST))

(CONDITION)

SPEED KNTS: DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.9	1.9	.7								6.7	5.7
NNE	2.2	2.1	.6	.4								5.1	4.7
NE	1.8	1.9	.9	.4								4.[illegible]	5.1
ENE	.9	.6	.6									2.1	4.0
E	.8	.2	.2									1.1	4.0
ESE	.4	.2										.6	3.0
SE	.2	.2										.5	3.3
SSE	.6	.6	.4	.2								1.8	5.9
S	.7	2.4	1.1	.5	.1							4.7	6.4
SSW	1.1	2.4	1.3	.4								5.1	5.0
SW	.7	1.9	2.2	1.2	.1							6.1	7.8
WSW	.7	2.0	.8	.1								3.7	5.4
W	1.4	.7	1.5	.6								4.3	6.4
WNW	1.1	.8	.6	.2	.1							2.8	5.9
NW	.8	1.2	.8	.1								3.0	5.2
NNW	1.3	.9	1.1	.1								3.3	5.2
VARBL													
CALM												44.3	
	16.5	20.0	13.9	4.8	.4							100.0	3.[illegible]

TOTAL NUMBER OF OBSERVATIONS 646

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
72[illegible]0	HOPE AFB NC	74-83	FEB

CLASS: ALL WEATHER

HOURS (L S T): ALL

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.6	1.8	.8	.0							7.2	5.9
NNE	1.4	2.3	1.6	.5								5.8	5.8
NE	1.7	1.7	1.4	.4	.0							4.2	5.9
ENE	1.2	1.4	.3	.1	.0							3.0	5.0
E	1.2	1.0	.2	.0								2.4	3.7
ESE	.4	.3	.1	.0								.8	4.0
SE	.3	.4	.1									.8	4.4
SSE	.6	.7	.4	.2		.0						2.0	5.6
S	.9	1.5	.9	.4	.0							3.7	5.9
SSW	.9	1.7	1.6	.5	.0	.0						4.7	6.6
SW	.3	1.9	2.1	1.1	.1	.0						5.1	7.8
WSW	1.0	2.2	1.8	1.1	.3	.0						6.4	7.5
W	1.7	2.1	1.8	.8	.1	.0						6.6	6.6
WNW	1.2	1.4	1.2	.4	.1							4.3	6.2
NW	.9	1.3	1.2	.4	.1	.0						3.9	6.5
NNW	1.0	1.3	1.8	.5	.0							4.9	6.6
VARBL													
CALM												72.4	
	16.7	23.8	19.0	7.2	.8	.2						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 6768

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (LST))

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.8	.9	.1								.6	4.5
NNE	.6	1.6	1.1	.3								3.7	6.1
NE	.9	1.9	1.3	.2								4.3	5.8
ENE	1.7	1.0	.6	.1								3.4	4.7
E	1.4	1.0	.3									2.7	3.6
ESE	.4	.5										1.[illegible]	3.3
SE	.9	.3	.4									1.6	4.3
SSE	.9	1.1	.5	.2								2.7	5.1
S	1.5	3.9	1.4	.2								7.[illegible]	5.2
SSW	1.1	2.9	1.6	.4								5.[illegible]	6.[illegible]
SW	1.2	1.9	2.[illegible]	.6								[illegible]	6.3
WSW	1.4	3.5	.9	.2								[illegible]	5.2
W	2.3	2.2	1.2	.1								5.5	5.3
WNW	.8	1.5	.2	.1								2.[illegible]	4.8
NW	.6	.9	1.0	.2								2.7	6.2
NNW	.3	1.2	.9									2.[illegible]	5.1
VARBL													
CALM												36.[illegible]	
	19.0	28.1	14.3	2.9								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 536

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72730 — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
MAR — MONTH
ALL WEATHER — CLASS
0200-0500 — HOURS (L S T)
CONDITION

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.7	.9	.2								4.7	5.0
NNE	1.5	1.4	.9	.4								4.1	5.6
NE	1.2	1.7	.9	.1								4.[illegible]	4.9
ENE	1.4	1.7	.9	.1								3.[illegible]	4.6
E	1.0	1.4	.9									2.5	4.1
ESE	.2	.2	.1									.5	4.4
SE	.3	.3	.4									1.1	5.[illegible]
SSE	.3	.3	.3	.2								1.4	6.0
S	.2	1.2	1.1	.2	.1							2.[illegible]	7.1
SSW	1.0	1.0	1.3	.9								4.1	7.2
SW	1.8	2.7	1.7	.4								6.2	5.5
WSW	2.0	3.9	1.9									7.7	5.[illegible]
W	1.9	2.9	1.1									5.9	4.5
WNW	.6	1.1	.2		.1							2.[illegible]	4.8
NW	1.0	.4	.1	.2								1.7	4.4
NNW	.8	.6	1.0	.2								2.7	6.[illegible]
VARBL													
CALM												44.[illegible]	
	17.6	22.2	12.2	3.0	.2							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723730	POPE AFB NC	74-83	MAR

CLASS	HOURS (L S T)
ALL WEATHER	0000-2300

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	1.8	.9	.2								5.6	4.5
NNE	1.2	1.7	1.2	.3								4.4	6.0
NE	1.6	1.6	.9	.3	.1							4.5	5.6
ENE	2.4	2.3	.9	.2								5.8	4.4
E	1.2	1.3	.3									2.8	4.0
ESE	.4	.3	.3									1.1	4.[illegible]
SE	.3	.5										.8	4.[illegible]
SSE	.5	.1	.9	.2								1.8	6.7
S	.5	1.1	1.6	.2								3.4	6.5
SSW	.9	.6	1.5	.3								3.3	6.7
SW	2.2	2.6	2.0	.9	.1							7.7	6.1
WSW	2.4	2.5	1.5	.8								7.1	5.6
W	2.6	3.0	1.1	.1								6.8	4.4
WNW	1.3	1.0	.3									2.1	3.7
NW	.1	.9	.8	.2								1.8	6.6
NNW	.6	1.0	.8	.1								2.5	5.4
VARBL													
CALM												37.6	
	21.4	22.3	14.5	3.9	.2							100.4	3.3

TOTAL NUMBER OF OBSERVATIONS 93

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-80 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0000-1100 (HOURS (LST))

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	3.4	3.4	1.0								5.2	5.7
NNE	1.4	2.3	2.7	.9								7.2	6.8
NE	1.4	2.7	1.9	.3	.1							6.5	6.1
ENE	1.4	3.3	2.5	.2								7.4	5.7
E	1.4	2.7	1.2									5.2	5.0
ESE	1.1	.9	.6									3.1	4.5
SE	1.0	1.2	.3									2.5	4.5
SSE	.6	1.3	.5	.2								2.7	5.6
S	.3	.8	.6	.4								2.1	6.5
SSW	.6	1.8	3.3	1.3	.4							7.5	6.5
SW	1.0	1.7	2.3	1.8	1.0							8.3	7.4
WSW	1.6	1.6	2.5	2.4	.6	.1						9.0	9.0
W	1.5	1.7	2.3	1.4	.4							7.3	7.9
WNW	.3	.9	2.2	.8								4.1	6.3
NW	.1	1.1	1.2	1.4								3.8	8.5
NNW	.4	1.5	2.5	1.1								5.5	8.4
VARBL													
CALM												.5	
	16.0	28.8	30.9	13.1	2.6	.1						100.5	6.7

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 CENTRAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] — STATION
ROPE AFB NC — STATION NAME
74-83 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
1[illegible]-14[illegible] — HOURS (LST)
CONDITION

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	7.1	3.1	.5	.2							[illegible]	6.[illegible]
NNE	.9	2.5	1.9	.4								5.7	6.6
NE	1.1	1.4	.9	.4								3.7	5.6
ENE	1.3	2.0	2.0	.5								5.8	6.[illegible]
E	1.1	1.9	1.5									4.[illegible]	5.3
ESE	1.0	1.2	.5									[illegible].7	4.7
SE	.9	1.0	.5	.1								[illegible]	5.1
SSE	1.5	.9	.9	.4								3.7	5.3
S	.9	1.5	1.6	1.3	.1							5.7	7.0
SSW	1.0	2.6	2.8	1.4		.1						7.6	7.9
SW	.9	.9	2.5	3.2	1.0	.2						.5	11.2
WSW	.5	2.3	2.6	2.9	1.0	.4						[illegible].7	1[illegible].7
W	.9	1.9	3.0	3.0	.8	.2						[illegible].7	10.1
WNW	.6	1.9	2.5	1.5	.2							6.5	6.[illegible]
NW	.3	1.9	1.7	1.1								4.[illegible]	6.[illegible]
NNW	.4	2.5	2.6	1.0								.5	7.5
VARBL													
CALM												[illegible]	
	14.3	29.7	30.3	17.8	3.2	1.0						1[illegible].0	7.7

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
USAFETAC
[illegible] SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) HOPE AFB NC (STATION NAME) 74-83 (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS LST)

(CONDITION)

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	2.7	3.3	.5	.3							7.1	7.2
NNE	.4	1.[illegible]	.3	.3								3.5	6.2
NE	.3	2.7	1.4	.4								[illegible]	6.4
ENE	1.1	2.9	1.[illegible]									4.[illegible]	[illegible]
E	.4	1.5	.3	.2								2.[illegible]	4.[illegible]
ESE	.4	1.3	.3									[illegible]	4.5
SE	.3	1.1	.3	.1								1.[illegible]	[illegible]
SSE	.9	1.[illegible]	.9	.2								[illegible]	5.5
S	1.3	2.9	3.4	1.2	.1							7.4	7.2
SSW	1.3	3.3	3.1	1.3	.2							[illegible]	7.3
SW	.3	2.2	3.9	3.2	.4	.1						1[illegible].6	9.9
WSW	1.1	2.5	2.3	2.4	.5	.4						[illegible]	9.2
W	1.4	2.6	3.9	2.2	.3	.1						1.4	[illegible]
WNW	.3	1.9	2.3	1.9	.4	.2						7.4	9.5
NW	.5	2.5	2.6	.8								5.5	7.2
NNW	.3	1.9	1.[illegible]	.6	.2	.1						[illegible].1	7.6
VARBL													
CALM												.4	
	11.3	33.9	30.3	15.3	2.6	1.5						1[illegible]	7.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	MAR

CLASS: ALL WEATHER

HOURS (LST): 1100-2000

CONDITION:

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	3.3	1.5	.2	.2							7.6	5.2
NNE	1.0	1.1	.1	.4	.1							2.7	6.0
NE	.8	1.6	.6									3.0	4.0
ENE	1.6	2.6	1.0	.2								5.4	5.1
E	.9	.9	.2									1.9	3.8
ESE	1.1	.2	.2									1.5	3.1
SE	.5	1.0	.2									1.7	4.4
SSE	1.0	1.0	1.5	.2								3.7	6.0
S	2.8	3.8	2.0	.3	.1							9.1	5.4
SSW	1.6	2.9	1.6									6.1	5.3
SW	1.4	2.6	2.2	.2								6.3	6.1
WSW	1.0	1.5	1.3	.4	.4							4.9	7.3
W	1.2	1.6	1.4	.2	.2							4.6	6.6
WNW	1.1	1.2	1.2	.4	.1							4.0	6.2
NW	1.3	1.3	1.7	.6	.2	.2						5.4	7.0
NNW	1.6	2.4	.6	.2								4.8	4.9
VARBL													
CALM												20.7	
	21.2	29.4	17.4	3.5	1.4	.2						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 5-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	MAR

CLASS: ALL WEATHER

HOURS (L S T): 00-2300

CONDITION:

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.2	1.1	.1	.1							4.9	5.7
NNE	.6	1.8	1.2	.3								3.8	6.2
NE	.4	1.5	.6	.1								2.7	5.6
ENE	1.8	.9	1.1	.1								3.9	4.8
E	.5	.9	.7	.3								2.4	5.4
ESE	.4	.4	.1									1.0	4.2
SE	.4	1.3	.2									1.9	4.5
SSE	.3	2.3	1.4	.2								4.5	5.8
S	2.3	5.3	2.7	.1								10.7	5.3
SSW	.5	3.2	2.8	.4								7.0	6.6
SW	.5	1.7	1.7	.1								4.1	6.3
WSW	.9	2.3	.9	.2								4.2	5.5
W	2.3	1.0	.8	.2								4.2	4.4
WNW	1.3	1.3	.8	.4								3.8	5.7
NW	.8	1.6	1.2	.4								4.0	6.2
NNW	1.1	1.5	.8	.1								3.4	5.1
VARBL													
CALM												34.3	
	16.0	29.0	17.3	3.2	.1							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 972

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723230	POPE AFB NC	74-83	MAR

CLASS: ALL WEATHER

HOURS (LST): ALL

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.6	1.9	.4	.1							8.7	5.9
NNE	1.0	1.8	1.2	.4	.0							4.4	6.2
NE	1.0	1.8	1.0	.2	.0							4.2	5.7
ENE	1.5	2.0	1.2	.2								5.0	5.1
E	1.0	1.4	.6	.1								3.1	4.6
ESE	.5	.6	.3									1.5	4.3
SE	.6	.8	.3	.0								1.6	4.7
SSE	.8	1.0	.3	.2								2.3	5.7
S	1.2	2.6	1.7	.5	.1							6.0	6.1
SSW	1.0	2.2	2.3	.8	.1	.0						6.3	7.1
SW	1.1	2.0	2.3	1.3	.3	.0						7.1	8.0
WSW	1.4	2.5	1.7	1.2	.3	.1						7.2	7.9
W	1.7	2.1	1.8	.9	.2	.0						6.8	6.8
WNW	.9	1.3	1.2	.6	.1	.0						4.2	7.1
NW	.6	1.3	1.3	.6	.0	.0						3.9	7.1
NNW	.8	1.6	1.4	.4	.0	.0						4.2	6.6
VARBL													
CALM												24.7	
	17.1	27.9	22.9	7.8	1.3	.3						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	APR

CLASS: ALL WEATHER

HOURS (LST): 0000-0200

CONDITION:

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.3	.9	.2								3.4	5.2
NNE	1.1	1.0	.4	.1								2.7	4.8
NE	.6		.1									1.0	4.3
ENE	1.4	.	.2									2.3	3.4
E	.6	1.1	.2									1.9	4.5
ESE	1.3	.7	.1									2.1	3.2
SE	.9	.9	.2									2.0	4.0
SSE	1.1	1.0	.2									2.3	4.2
S	2.1	1.7	1.9	.4	.1							6.2	5.7
SSW	1.9	2.9	3.1	1.1								9.0	6.7
SW	2.1	4.3	2.2	.8								9.2	5.7
WSW	2.3	4.6	1.1	.4								8.4	5.6
W	2.1	1.3	1.2	.3								5.0	5.3
WNW	.9	.9	.2									2.0	4.0
NW	.6	.4	.6									1.6	4.8
NNW	1.7	1.3	.3	.1								3.4	4.1
VARBL													
CALM												37.0	
	21.7	24.8	12.9	3.6	.1							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	APR

CLASS: ALL WEATHER

HOURS (LST): 0300-0500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.8	.9	.3								4.0	5.0
NNE	1.1	.8	.3	.1								2.3	4.5
NE	1.2	.2	.1									1.6	2.9
ENE	1.0	1.2	.3									2.6	4.2
E	.8	.7	.1									1.6	3.0
ESE	.3	.1										.4	2.5
SE	.3	.1	.2									.7	4.2
SSE	.6	.3	.2									1.1	3.0
S	1.6	1.0	.8	.2								3.6	4.6
SSW	1.2	2.2	2.2	1.1	.1							6.9	7.0
SW	2.3	4.0	1.9	.6								8.8	5.5
WSW	1.4	4.0	1.4	.6	.1							7.6	5.9
W	2.8	1.8	1.0	.1								5.7	4.1
WNW	1.1	.9	.4									2.4	4.2
NW	.4	.6	.3									1.3	5.0
NNW	.7	.6	.4									1.7	4.4
VARBL													
CALM												47.1	
	18.7	20.2	10.8	3.0	.2							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	APR

CLASS: ALL WEATHER

HOURS (LST): 1200-0600

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.7	1.4	.1								4.3	5.5
NNE	1.0	1.2	.8	.2								3.2	5.4
NE	1.2	1.1	.4	.1								2.9	4.5
ENE	1.7	1.7	.9									4.2	4.3
E	.4	.5	.2	.1								1.6	5.6
ESE	.4	.6										1.0	3.7
SE	.3	.2	.4									1.0	5.3
SSE	.3	.3	.4									1.1	5.4
S	.8	2.0	.7	.3								3.8	5.6
SSW	1.4	2.1	1.6	1.0	.1							6.2	6.6
SW	.9	4.1	2.7	1.2								8.9	6.8
WSW	2.2	3.0	2.8	.4		.1						8.6	5.9
W	3.6	2.9	1.7	.8								9.7	5.1
WNW	1.0	1.9	.2	.3								3.4	5.2
NW	.9	.7	.4									2.0	4.3
NNW	.3	1.0	.2	.4								2.0	6.7
VARBL													
CALM												37.2	
	17.7	24.9	14.9	5.1	.1	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72030 — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
APR — MONTH
ALL WEATHER — CLASS
0900-1100 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.7	3.9	.8	.1							8.1	7.5
NNE	.4	1.4	1.2	.6								3.7	7.1
NE	.6	2.3	1.3	.2								4.4	6.2
ENE	1.3	3.0	1.4	.2								6.0	5.4
E	1.4	1.0	1.4	.1								4.0	5.2
ESE	.3	1.1	.3									1.7	4.4
SE	.1	2.0	.7	.1								2.9	6.0
SSE	.7	1.0	1.0	.1								2.8	5.6
S	1.3	2.3	2.1	.1								5.9	5.6
SSW	.9	1.9	2.0	2.3	.4	.1						7.6	9.3
SW	1.1	2.1	2.7	3.2	.8							9.9	9.6
WSW	1.4	2.0	3.3	2.6	.4	.1						9.9	8.6
W	.9	2.3	4.6	1.8	.6							10.1	8.5
WNW	.5	1.2	1.2	1.7	.2							4.9	8.9
NW	.2	1.1	1.4	1.2	.3							4.3	9.5
NNW	.4	1.9	2.9	.4								5.7	7.2
VARBL													
CALM												7.7	
	12.9	29.4	31.4	15.4	2.9	.2						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	APR

CLASS: ALL WEATHER

HOURS (L S T): 1300-1400

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.2	2.3	1.2	.1							5.2	8.1
NNE	.4	1.0	.9									2.2	5.7
NE	.7	1.9	1.0	.2								3.7	6.1
ENE	.4	2.6	.8	.1								3.9	5.4
E	1.0	1.6	.5									3.1	4.5
ESE	.3	1.7	.8	.1								2.9	5.9
SE	.7	.7	.8	.1								2.2	5.3
SSE	1.2	2.1	1.0	.2								4.5	5.2
S	1.4	2.8	2.4	1.0	.1							7.8	6.8
SSW	.7	3.1	4.3	2.9	.2	.2						11.4	8.8
SW	.5	1.8	2.9	3.6	.8	.4						10.0	11.1
WSW	1.1	2.1	3.1	2.1	.9	.1	.1					9.6	9.6
W	.6	1.8	3.4	4.2	.4							10.4	9.9
WNW	.3	1.5	2.1	2.3	.3							6.5	9.7
NW	.4	1.4	2.1	.8		.1						4.5	7.9
NNW	.7	2.2	2.6	.9		.1						6.4	7.5
VARBL													
CALM												3.4	
	11.3	29.6	31.6	19.8	2.9	1.0	.1					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72303D POPE AFB NC 74-80 APR
STATION STATION NAME YEARS MONTH

ALL WEATHER 1 00-17 00
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.9	1.9	.2								4.3	6.4
NNE	.3	1.7	.7	.4								3.1	6.9
NE	.3	1.7	.7	.1								2.8	5.6
ENE	1.4	1.7	.4									3.5	4.1
E	.3	1.4	.6									2.3	4.5
ESE	.6	.7	.2									1.7	3.8
SE	.8	1.1	.3	.3								2.5	5.9
SSE	1.8	1.7	1.8	.1								5.4	5.5
S	1.4	4.3	3.4	1.0								9.9	6.8
SSW	.9	2.1	4.7	2.2	.3							10.2	8.7
SW	.7	2.0	2.9	3.6	.4	.3						9.9	10.1
WSW	.8	1.9	2.3	2.7	1.0	.3	.2					9.9	11.3
W	1.1	1.9	4.4	2.8	.9	.2	.1					11.4	9.7
WNW	.6	2.0	3.1	2.3	.2	.1						8.3	9.2
NW	.4	1.9	2.1	1.6	.2							6.2	8.4
NNW	.4	3.3	2.1	.4								6.0	6.5
VARBL													
CALM												3.4	
	13.4	29.6	31.3	17.8	3.1	1.0	.3					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	APR

CLASS: ALL WEATHER

HOURS (LST): 0-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.3	.9	.1								4.1	4.6
NNE	.7	.9	.2	.1								2.1	4.4
NE	.9	.6	.1									1.6	3.4
ENE	1.4	1.3	.2									2.9	3.7
E	1.6	.8	.2	.1								2.7	3.8
ESE	1.6	1.2	.2	.1								3.1	3.8
SE	.9	.9	.3		.1							2.2	5.3
SSE	1.2	1.7	.9	.4	.1							4.3	5.9
S	2.7	4.2	4.4	.7	.1							12.1	6.2
SSW	1.4	3.2	2.7	.6								7.8	6.3
SW	.4	3.1	2.1	1.2		.1						7.0	7.6
WSW	1.1	1.2	2.4	1.0	.1							5.9	7.9
W	1.7	3.6	1.8	1.0	.3	.1						8.1	6.9
WNW	.9	1.9	.7	.3								3.8	5.6
NW	.9	1.3	1.8	.3								4.3	6.7
NNW	1.1	2.2	.8	.2								4.3	5.5
VARBL													
CALM												24.1	
	20.1	29.4	19.1	6.2	.8	.2						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	APR

CLASS: ALL WEATHER

HOURS (LST): 1200-2300

CONDITION:

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.4	1.1	.2								[illegible]	5.4
NNE	.3	.2	.4									1.4	4.5
NE	.3	.2	.1									1.1	3.3
ENE	1.1	.6	.4	.1								[illegible]	4.4
E	.8	.7	.1	.1								1.7	4.1
ESE	1.3	.6	.2	.2								[illegible]	4.7
SE	.8	.7	1.3									[illegible]	5.[illegible]
SSE	1.2	3.1	1.2	.2								[illegible]	[illegible]
S	1.7	5.3	5.1	.7								12.4	6.4
SSW	.8	4.1	3.2	.3								[illegible]	6.5
SW	.7	2.7	1.4	.8	.1							[illegible]	6.7
WSW	.4	2.6	1.9	.9								[illegible]	7.[illegible]
W	1.6	2.1	.7	.2	.2							[illegible]	5.3
WNW	.6	.3	.7									1.[illegible]	5.0
NW	.3	1.9	.6	.1								[illegible]	5.6
NNW	.3	1.1	1.1	.2								[illegible]	6.6
VARBL													
CALM												34.[illegible]	
	14.3	27.1	19.7	4.1	.3							[illegible]	3.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	APR

CLASS: ALL WEATHER

HOURS LST: ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	1.7	.4	.0							4.8	6.2
NNE	.7	1.0	.6	.2								2.5	5.6
NE	.8	1.1	.5	.1								2.4	5.2
ENE	1.2	1.6	.6	.1								3.6	4.5
E	.9	1.0	.4	.1								2.4	4.6
ESE	.8	.8	.2	.1								1.9	4.2
SE	.6	.8	.5	.1	.0							2.0	5.4
SSE	1.0	1.4	.9	.1	.0							3.4	5.3
S	1.6	2.9	2.6	.6	.0							7.7	6.2
SSW	1.1	2.7	2.9	1.4	.2	.0						8.4	7.5
SW	1.1	3.0	2.3	1.9	.3	.1						9.7	6.2
WSW	1.4	2.7	2.3	1.3	.3	.1	.0					8.1	7.7
W	1.7	2.2	2.3	1.4	.3	.0	.0					8.1	7.4
WNW	.7	1.3	1.1	.9	.1	.0						4.2	7.6
NW	.5	1.2	1.2	.5	.1	.0						3.4	7.3
NNW	.7	1.7	1.3	.3		.0						4.0	6.3
VARBL													
CALM												24.4	
	16.2	26.9	21.5	9.4	1.3	.3	.1					100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

[illegible] — STATION
HOPE AFB NC — STATION NAME
74-[illegible] — YEARS
MAY — MONTH
ALL WEATHER — CLASS
[illegible] — HOURS LST
CONDITION

SPEED KNTS: DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.5	.4	.1								[illegible]	[illegible]
NNE	1.1	.3	.3									1.7	3.0
NE	1.5	.4	.3	.1								[illegible]	3.0
ENE	1.4	.3	.1									1.[illegible]	[illegible]
E	1.5	.6	.3									[illegible]	3.5
ESE	.6	.6	.1									1.7	[illegible]
SE	1.1	.8										1.[illegible]	[illegible]
SSE	1.3	1.2	.8									.2	4.6
S	3.2	3.5	1.1									7.8	4.2
SSW	2.7	3.5	2.3									[illegible]	4.0
SW	1.9	3.3	.9									[illegible]	4.3
WSW	1.9	3.2	1.2									[illegible]	4.6
W	2.2	1.9	.8									4.7	4.3
WNW	1.1	.4										1.[illegible]	[illegible]
NW	.1	.2										.[illegible]	[illegible]
NNW	.2	.3										.[illegible]	4.2
VARBL													
CALM												4.4	
	23.9	22.3	8.4	.2								100.[illegible]	2.3

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 C-1-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
USAFETAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] POPE AFB NC — STATION / STATION NAME
74-83 — YEARS
JAN — MONTH

ALL WEATHER — CLASS
[illegible] — HOURS LST

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.6	.1									[illegible]	3.5
NNE	1.6	1.3	.5									[illegible]	4.1
NE	1.4	.5	.7									[illegible]	[illegible]
ENE	1.4	.6										[illegible]	[illegible]
E	1.3	.6										[illegible]	[illegible]
ESE	.6	.3										1.	[illegible]
SE	.3	.2	.1									[illegible]	3.3
SSE	.3	1.2	.2	.1								[illegible]	5.[illegible]
S	1.1	2.4	.5									[illegible]	4.7
SSW	1.7	2.4	1.2									[illegible]	4.7
SW	2.0	4.4	1.2	.1								7.7	4.5
WSW	2.3	4.5	.3									.7	4.3
W	2.3	1.3	.3									[illegible]	[illegible]
WNW	.3											[illegible]	[illegible]
NW	.3	.1										[illegible]	[illegible]
NNW	.5											[illegible]	[illegible]
VARBL													
CALM												1.6	
	21.2	21.3	5.7	.2								[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-R-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	MAY

CLASS: ALL WEATHER

HOURS (LST): 0900-2000

CONDITION:

SPEED KNTS / DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.6	.3	.2								4.[illegible]	4.4
NNE	1.3	1.8	1.2	.1								4.4	5.1
NE	2.4	1.7	1.3	.1								[illegible]	4.4
ENE	2.5	1.8	.8									[illegible].1	4.[illegible]
E	2.3	1.3	.4									[illegible].4	3.7
ESE	.4	.6	.1	.1								1.[illegible]	4.[illegible]
SE	.3	.6	.2									1.7	3.5
SSE	.5	.4	.3	.1								1.[illegible]	6.[illegible]
S	1.1	2.6	.3									4.5	4.8
SSW	1.5	2.5	1.5	.3								5.[illegible]	5.6
SW	1.9	3.4	3.9	.3								[illegible]	5.9
WSW	1.7	3.4	1.9									7.[illegible]	5.2
W	4.4	2.2	1.7	.1								[illegible].4	4.2
WNW	1.2	1.0										.6	3.2
NW	.5	.2	.1									1.[illegible]	3.3
NNW	1.3	.9	.3									[illegible]	3.3
VARBL													
CALM												31.7	
	25.7	25.8	15.4	1.4								100.[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	MAY

CLASS: ALL WEATHER

HOURS (LST): 0000-1100

CONDITION:

SPEED KNTS. / DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	3.1	2.4	.9								8.4	6.[illegible]
NNE	.9	3.1	2.0	.2								6.2	5.9
NE	1.8	2.9	2.7	.3								7.8	5.6
ENE	2.8	3.2	1.2	.1								[illegible]	4.7
E	1.9	2.0	.6	.1								4.7	4.4
ESE	1.0	1.3	.1									2.4	3.[illegible]
SE	.4	.9	.6									[illegible]	5.3
SSE	1.3	1.5	.3	.5								4.1	5.7
S	1.5	1.8	1.4	.4								5.2	5.6
SSW	1.4	2.2	3.9	.4	.1							[illegible]	6.7
SW	1.1	2.4	3.8	1.3								[illegible]	7.5
WSW	1.7	2.5	3.9	.8								[illegible]	6.6
W	1.3	2.5	3.1	.6								7.5	6.6
WNW	1.2	1.7	1.0	.1								4.0	5.4
NW	.3	1.0	.8	.2								[illegible].3	6.6
NNW	1.0	1.7	1.3	.2								4.2	5.9
VARBL													
CALM												[illegible]	
	21.6	33.8	30.2	6.2	.1							1[illegible]	5.5

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 GLOBAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723230 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 1300-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.9	2.9	.4								[illegible].4	6.2
NNE	1.3	3.1	2.4	.1								6.9	5.6
NE	.9	1.3	2.6	.1								4.8	6.4
ENE	1.7	2.0	.9	.1								4.7	4.6
E	1.3	2.0	.9									4.2	4.3
ESE	1.4	1.8	.2									3.4	4.2
SE	.8	.9	.3									2.4	5.3
SSE	1.7	1.3	1.7	.3	.1							5.4	5.5
S	1.5	3.1	1.9	.6	.1							7.3	6.4
SSW	1.3	3.8	3.7	.9	.2							9.8	7.3
SW	1.1	1.9	3.5	1.7	.3							8.6	8.0
WSW	.5	2.8	3.4	1.3	.2							[illegible].4	7.9
W	1.4	2.6	2.5	1.1	.1							7.6	6.6
WNW	.8	1.9	2.2	.4								5.4	6.6
NW	1.0	1.5	1.1	.2								3.8	5.7
NNW	.9	2.2	1.1	.3								4.4	5.8
VARBL													
CALM												0.5	
	18.9	36.0	32.9	7.6	1.1							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 5-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	MAY

CLASS: ALL WEATHER

HOURS (L S T): 1700-1709

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	3.1	1.9	.5								8.6	5.2
NNE	1.8	3.2	1.6									6.7	4.7
NE	1.7	2.2	1.2									4.8	5.1
ENE	1.5	3.5	.3									5.4	4.3
E	1.0	1.6	1.0	.1								3.7	5.1
ESE	1.7	1.4	.9									3.9	4.1
SE	.8	1.9	.8	.2								3.7	5.6
SSE	1.0	.8	2.0	.2								4.0	6.3
S	1.0	3.4	3.9	.4	.1							8.7	6.8
SSW	.8	2.8	4.2	1.4	.3							9.5	7.0
SW	.7	1.7	3.2	1.9	.1							7.3	6.9
WSW	.9	1.4	2.6	1.3								6.1	7.9
W	1.2	2.4	2.3	1.3	.2							7.3	7.4
WNW	1.0	2.2	2.3	.6								6.1	6.8
NW	1.1	.9	1.7	.3								4.0	6.2
NNW	1.0	2.3	1.6	.1								4.9	5.9
VARBL													
CALM												5.7	
	19.1	34.7	31.2	9.5	.8							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723730	POPE AFB NC	74-83	MAY

CLASS: ALL WEATHER

HOURS (L S T): 1 00-2000

CONDITION:

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	.9	.5	.3								4.1	4.2
NNE	1.7	2.5	.6									4.8	4.3
NE	1.7	1.5	.5									3.8	4.0
ENE	1.7	1.3	.4	.1								3.5	3.6
E	2.5	1.1	.1									3.7	2.8
ESE	1.0	1.0	.1									2.[illegible]	3.9
SE	1.9	1.7	.6									4.2	4.3
SSE	1.7	1.9	1.4	.1								5.2	5.1
S	3.2	4.9	3.1	.3								11.6	5.3
SSW	1.2	4.7	2.9	.9								.7	6.1
SW	.6	1.9	2.4	.2								5.2	6.5
WSW	1.1	1.2	.5	.1								2.9	4.9
W	.0	1.3	.5	.1								2.7	5.3
WNW	1.3	1.0	.1									2.4	3.2
NW	1.2	.5	.4									2.2	4.1
NNW	1.2	1.2	.7	.1		.1						2.7	4.5
VARBL													
CALM												19.1	
	25.2	28.6	14.7	2.3		.1						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 84 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0100-2300 (HOURS (L S T))

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.6	.3									.0	3.6
NNE	.8	1.0	.2	.2								.2	5.2
NE	1.2	.5	.2	.2								.2	4.6
ENE	1.1	.2	.3									1.6	3.1
E	1.5	.3	.1									1.9	2.9
ESE	1.1	.8	.3									2.2	3.9
SE	.5	.8	.5									1.8	4.9
SSE	1.6	2.2	1.2									5.0	4.7
S	3.5	7.3	3.4									13.2	5.0
SSW	1.7	3.2	2.2	.3								7.3	5.4
SW	1.3	3.1	.9									5.3	4.7
WSW	.6	2.0	.6									3.3	5.1
W	1.0	1.6	.5	.1	.1							3.3	5.4
WNW	.2	.6		.1								1.0	5.2
NW	.3	.4										.8	3.7
NNW	.2	.4										1.3	2.0
VARBL													
CALM												4[illegible]	
	17.9	25.2	10.7	1.0	.1							[illegible]	2.6

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 — STATION
HOPE AFB NC — STATION NAME
74-83 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
ALL — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.9	1.2	.3								5.3	5.1
NNE	1.3	2.0	1.1	.1								4.6	5.0
NE	1.5	1.4	1.1	.1								4.2	4.9
ENE	1.5	1.6	.6	.0								[illegible]	4.1
E	1.6	1.2	.4	.0								3.3	3.9
ESE	1.0	1.0	.2	.0								2.2	4.[illegible]
SE	.9	1.0	.5	.0								2.4	4.6
SSE	1.3	1.3	1.[illegible]	.2	.0							3.6	5.3
S	1.9	3.6	2.1	.2	.0							7.9	5.4
SSW	1.5	3.1	2.7	.5	.1							[illegible]	6.2
SW	1.3	2.8	2.4	.7	.1							7.3	6.5
WSW	1.[illegible]	2.7	1.9	.4	.0							[illegible]	5.9
W	1.8	1.9	1.5	.4	.1							5.7	5.5
WNW	.9	1.1	.7	.2								2.9	5.3
NW	.6	.6	.5	.1								1.[illegible]	5.4
NNW	.8	1.1	.6	.1		.0						2.6	5.1
VARBL													
CALM												27.8	
	21.7	28.5	18.4	3.4	.3	.0						1.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 7438

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	JUN

CLASS: ALL WEATHER

HOURS (L S T): 00-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.8	.2									1.7	5.4
NNE	1.7	.6	.1									2.0	3.5
NE	.4	.5	.6									1.5	5.2
ENE	.4	.9	.1									1.5	3.5
E	.3	.2										1.5	2.5
ESE	.6	.2										.8	3.0
SE	.7	.8	.2									1.7	4.1
SSE	1.0	.5	.1	.1								2.0	4.1
S	3.0	2.8	.3									6.1	3.7
SSW	2.4	4.3	1.1									7.8	4.4
SW	3.2	3.7	1.7	.2								8.1	4.5
WSW	2.1	3.3	1.1									6.5	4.7
W	2.1	1.3	.4									3.9	3.8
WNW	.5	.7										1.2	3.4
NW	.1	.1										.2	3.0
NNW	.4	.4										.9	3.4
VARBL													
CALM												2.4	
	20.2	24.7	6.3	.3								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723730	POPE AFB NC	74-83	JUN

CLASS: ALL WEATHER

HOURS (L S T): 0700-0900

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.6	.7									2.7	4.3
NNE	.4	.6	.2									1.2	4.7
NE	1.1	1.2	1.0									.3	5.0
ENE	1.7	.9										2.6	2.5
E	1.1	.3										1.4	2.0
ESE	.2	.1										.3	2.7
SE	.2	.2										.4	3.0
SSE	.7	.1										.8	3.0
S	1.3	1.4	.2									2.7	4.0
SSW	1.1	2.4	.7	.1								4.3	4.6
SW	2.7	5.1	1.0	.2								9.0	4.4
WSW	3.6	6.2	.9									10.7	4.3
W	2.1	1.3	.2									3.7	3.4
WNW	1.7	.3	.1									2.1	2.8
NW	.1	.4	.1									.7	4.7
NNW	.4	.1										.5	2.4
VARBL													
CALM												13.6	
	19.6	21.4	5.1	.3								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 730

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-[illegible]	JUN

CLASS: ALL WEATHER

HOURS (LST): [illegible]-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.[illegible]	1.9	.3	.1								[illegible]	4.3
NNE	2.1	1.9	1.2									[illegible]	4.2
NE	1.[illegible]	2.3	1.1	.1								[illegible]	4.0
ENE	3.1	2.4	.5									[illegible]	3.5
E	1.[illegible]	1.3										[illegible]	3.5
ESE	.1	.3	.2									.7	5.3
SE	.4	.2										.7	2.7
SSE	.2	.7	.1									[illegible]	4.2
S	1.1	1.3	.2									[illegible]	4.1
SSW	.9	2.2	1.7									[illegible]	4.9
SW	2.0	4.7	1.9	.1								.7	5.2
WSW	2.[illegible]	4.2	3.8	.2								1[illegible].2	5.[illegible]
W	3.6	2.1	.4									[illegible].1	3.5
WNW	2.2	.7	.1									[illegible]	3.[illegible]
NW	.[illegible]	.4	[illegible]									1.[illegible]	4.0
NNW	.7	.4	.1	.1								1.[illegible]	4.3
VARBL													
CALM												77.[illegible]	
	23.3	27.[illegible]	11.1	.7								1[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-8-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
JUN — MONTH
ALL WEATHER — CLASS
0900-1100 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.3	1.9	.2								7.2	5.4
NNE	1.6	3.3	2.0	.2								7.1	5.6
NE	1.4	4.4	2.2	.6								[illegible].7	5.[illegible]
ENE	2.0	5.6	1.4	.4								[illegible]	5.4
E	1.2	3.2	.9	.2								.6	5.1
ESE	1.0	.9	.1									1.[illegible]	3.7
SE	.3	.6	.1									1.[illegible]	3.3
SSE	.5	1.4	.1									[illegible].1	4.0
S	1.0	2.3	.7									4.3	4.7
SSW	.9	2.0	2.0	.2								[illegible].1	6.1
SW	.5	2.0	3.9	1.2								7.7	7.7
WSW	2.0	4.0	3.4	1.0	.1							1[illegible]	6.4
W	1.1	4.0	3.1	.8								[illegible]	6.3
WNW	1.0	1.8	.8									3.5	5.1
NW	.5	1.3	.4	.3								2.7	6.3
NNW	1.3	1.9	.2	.2								3.7	4.3
VARBL													
CALM												10.0	
	19.1	42.0	23.3	5.4	.1							1[illegible]	5.1

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723530 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 10-14 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.0	1.0	.4								6.1	5.3
NNE	1.4	2.9	1.6	.1								6.0	5.1
NE	.4	3.0	2.2	.9								6.6	6.9
ENE	2.4	4.0	2.4	.6								9.4	5.4
E	2.1	3.0	1.0	.1								7.1	4.8
ESE	1.2	1.8	.4									3.4	4.2
SE	1.1	1.1	.6									2.8	4.4
SSE	1.0	1.4	.7									3.1	4.8
S	1.4	1.6	1.7	.1								4.8	5.6
SSW	.9	4.1	3.0	.7								8.7	6.[illegible]
SW	1.3	1.8	2.4	1.3	.1	.1						7.1	7.7
WSW	1.1	2.6	3.4	1.3								8.4	7.3
W	1.1	2.3	2.8	1.0	.1							7.3	7.[illegible]
WNW	.7	2.0	1.3	.2	.1							4.3	6.4
NW	.8	1.2	1.0	.1								3.0	6.6
NNW	1.1	2.7	.9	.1								4.8	5.[illegible]
VARBL													
CALM												6.[illegible]	
	19.9	38.4	27.3	7.0	.3	.1						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 950

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) — [illegible] AFB [illegible] (STATION NAME) — 74-[illegible] (YEARS) — [illegible] (MONTH)

ALL WEATHER (CLASS) — [illegible]-17[illegible] (HOURS (L.S.T.))

(CONDITION)

SPEED KNTS. DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	3.6	.9	.2								[illegible]	4.7
NNE	1.3	2.[illegible]	1.4									.0[illegible]	4.9
NE	1.6	3.4	.[illegible]	.6								[illegible]	[illegible]
ENE	2.4	3.[illegible]	1.6	.3								.1	[illegible]
E	2.3	4.1	1.9	.1								.4	4.[illegible]
ESE	1.[illegible]	1.4	.7	.1								[illegible]	3.[illegible]
SE	.7	1.3	.7	.2								[illegible]	[illegible].5
SSE	.9	1.7	.9	.1								[illegible]	[illegible]
S	1.2	2.9	2.7	.3								[illegible]	[illegible]
SSW	.7	2.3	3.6	.4								[illegible]	7.[illegible]
SW	.[illegible]	2.[illegible]	2.7	1.0	.1							[illegible]	[illegible]
WSW	.4	2.2	3.2	1.2	.2							[illegible]	[illegible]
W	.4	2.[illegible]	1.2	.8								[illegible]	6.7
WNW	.3	2.7	2.2	.1								[illegible]	[illegible]
NW	1.[illegible]	1.7	1.[illegible]	.1								[illegible]	[illegible]
NNW	1.6	1.7	.6	.4								4.2	[illegible]
VARBL													
CALM												[illegible]	
	19.4	42.3	25.4	6.1	.3							100.[illegible]	5.4

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-R-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION | [illegible] STATION NAME | 74-[illegible] YEARS | JUL MONTH

ALL WEATHER CLASS | [illegible] HOURS (LST)

CONDITION

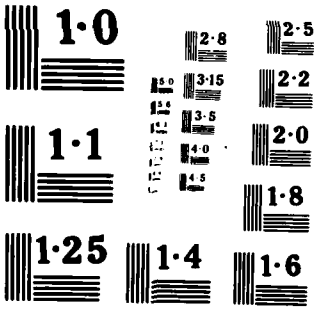
SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.6	.2									.4	3.0
NNE	1.2	.9	.2									.3	3.4
NE	1.9	1.4	1.0	.1								[illegible]	4.0
ENE	1.[illegible]	2.7	.2									[illegible]	4.4
E	3.7	2.4	.1									[illegible]	[illegible]
ESE	1.7	1.2	.1									[illegible]	3.4
SE	1.1	1.2	.3									[illegible]	[illegible]
SSE	.2	1.4	.4									[illegible]	4.9
S	7.9	6.4	1.4	.2								[illegible]	4.[illegible]
SSW	9.2	4.7	2.4	.3								[illegible]	[illegible]
SW	.1	[illegible].7	1.6	.3		.1						[illegible]	7.[illegible]
WSW	1.2	1.9	.2	.1	.1							[illegible]	[illegible]
W	1.2	1.4	.4			.1						.3	5.1
WNW	1.9	.9	.1	.2								.1	3.[illegible]
NW	1.4	.7	.2	.2								[illegible]	4.5
NNW	1.1	.2	.2									.1	3.[illegible]
VARBL													
CALM												[illegible]	
#	26.3	31.7	12.5	1.6	.1	.2						[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A159 642 POPE AFB NORTH CAROLINA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERV..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. MAR 85 2/5

UNCLASSIFIED USAFETAC/DS-85/008 F/G 4/1 NL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LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.3	.2	.1								1.7	4.3
NNE	.2	.7	.1									1.0	4.1
NE	1.4	.9	.3									2.7	3.8
ENE	.4	.9										1.3	3.8
E	1.5	.1	.1									1.7	2.1
ESE	.4	.4										.9	3.1
SE	1.2	1.0										2.2	3.5
SSE	1.8	1.9	.8									4.4	4.3
S	2.7	5.6	1.2	.2								9.7	4.8
SSW	1.9	4.6	1.9	.2								8.6	5.2
SW	2.0	2.0	1.0	.2								5.2	4.9
WSW	1.6	1.4	.1	.1								3.2	4.1
W	1.4	.3		.1								1.8	3.2
WNW	.7	.2				.1						1.0	4.5
NW	.3	.3										.7	3.3
NNW	.3	.1		.1								.5	4.6
VARBL													
CALM												3.1	
	19.1	26.8	5.8	1.1		.1						100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	JUL

CLASS: ALL WEATHER

HOURS (L S T): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.5	.7	.1								4.2	4.8
NNE	1.2	1.7	.8	.0								3.6	4.7
NE	1.3	2.2	1.2	.3								4.9	5.4
ENE	1.3	2.6	.9	.2								5.0	4.7
E	1.3	1.8	.6	.1								4.0	4.2
ESE	.9	.8	.2	.0								1.9	3.8
SE	.8	.8	.2	.0								1.8	4.2
SSE	.9	1.2	.4	.0								2.5	4.5
S	1.8	3.0	1.1	.1								6.0	4.8
SSW	1.4	3.3	2.0	.2								6.9	5.6
SW	1.5	2.8	2.0	.6	.0	.0						7.0	6.1
WSW	1.7	3.2	2.1	.5	.1							7.7	5.9
W	1.5	2.0	1.1	.3	.0	.0						5.0	5.3
WNW	1.2	1.2	.6	.1	.0	.0						3.0	4.9
NW	.5	.8	.4	.1								1.8	5.3
NNW	.9	1.0	.2	.1								2.3	4.5
VARBL													
CALM												31.5	
	20.2	30.3	14.4	2.8	.1	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72203D — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
JUL — MONTH

ALL WEATHER — CLASS
0000-0300 — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5											.5	2.0
NNE	.4	.4	.1									1.0	4.0
NE	.5	.2		.1								.8	4.0
ENE	1.2	.2										1.4	2.5
E	.5	.1										.6	2.2
ESE	.4	.2										.6	3.0
SE	.5	.2										.7	2.0
SSE	.6	.3										1.0	2.7
S	1.7	1.4	.2									.3	3.5
SSW	3.0	5.6	.6									9.2	4.3
SW	3.1	7.5	1.4	.1								12.2	4.6
WSW	3.7	6.6	1.4									11.6	4.3
W	4.0	.8	.1									4.9	2.6
WNW	1.2	.3										1.5	2.6
NW	.1	.1	.1									.3	5.0
NNW		.2										.2	6.0
VARBL													
CALM												4.9	
	21.7	24.2	4.0	.2								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 93

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723230	POPE AFB NC	74-83	JUL

CLASS: ALL WEATHER

HOURS (LST): 0300-0500

CONDITION:

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.4										1.4	3.0
NNE	.9	.4	.2									1.4	3.6
NE	.5	.1										.6	2.2
ENE	1.8	.2	.1									2.2	2.6
E	.9	.4	.2									1.5	3.3
ESE		.2										.2	5.0
SE	.5											.5	2.2
SSE	.4	.3										.8	3.3
S	1.4	.3										1.7	2.4
SSW	3.1	2.3	.1									5.5	3.4
SW	4.1	6.6	1.2									11.9	4.2
WSW	4.1	7.7	.3									12.2	3.8
W	3.3	1.3	.1									4.7	2.8
WNW	.8	.2										1.0	2.7
NW	.2											.2	2.5
NNW	.2	.2										.4	3.0
VARBL													
CALM												53.9	
	23.1	20.8	2.3									100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 84 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	JUL

CLASS: ALL WEATHER

HOURS (L S T): 0300-0600

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	.6	.2									2.7	3.2
NNE	1.4	1.2										2.6	3.3
NE	2.4	1.3	.2									3.9	3.1
ENE	2.5	1.8	.3									4.5	3.5
E	.6	.4										1.1	3.2
ESE	.2											.2	3.0
SE	.6	.1	.1									.8	2.5
SSE	.1	.5										.6	4.3
S	.8	.9										1.8	3.0
SSW	2.2	2.0	.6									4.8	3.8
SW	4.2	7.3	1.8	.1								13.2	4.5
WSW	3.2	5.7	2.3	.1								11.3	4.7
W	4.6	2.2	.5									7.3	3.4
WNW	2.6	.8										3.3	2.6
NW	.2	.3	.1									.6	4.2
NNW	.6	.2										.7	3.0
VARBL													
CALM												40.2	
	29.0	25.4	6.2	.2								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 730

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	3.2	.9									5.6	4.3
NNE	1.8	3.0	.9									5.7	4.2
NE	1.7	2.8	.9									5.4	4.7
ENE	3.5	3.4	1.1	.1								8.2	4.1
E	1.3	2.3	.5									4.1	4.4
ESE	.9	1.4	.1									2.4	4.0
SE	1.1	.2	.1									1.4	2.8
SSE	.5	.8	.1									1.4	4.0
S	1.7	1.8	.3									3.8	3.9
SSW	1.4	2.7	1.8									5.9	5.1
SW	1.4	4.2	2.9	.8								9.2	6.3
WSW	3.6	5.2	4.9	.5								13.7	5.9
W	2.3	4.4	2.7	.2								9.6	5.4
WNW	1.1	2.3	.4									3.8	4.5
NW	1.0	1.3	.1									2.4	3.6
NNW	1.4	1.1	.3									2.8	3.7
VARBL													
CALM												14.7	
	25.7	45.0	18.0	1.6								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-93 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.9	.9									4.4	4.5
NNE	2.3	3.7	.9									6.7	4.3
NE	2.2	2.6	1.1									5.9	4.4
ENE	2.3	3.1	.9									6.1	4.2
E	1.5	3.3	.9									5.7	4.5
ESE	.9	1.4	.3									2.6	4.7
SE	1.2	1.2	.4									2.8	4.2
SSE	.8	1.3	.4	.1								2.6	5.2
S	1.2	3.4	2.3	.1								7.0	5.5
SSW	1.9	4.1	2.9	.3								9.2	5.7
SW	1.5	3.8	3.2	1.1								9.6	6.2
WSW	1.0	3.5	3.3	.2	.1							8.2	6.4
W	1.5	4.3	1.8	.4								9.1	5.5
WNW	1.6	3.1	1.7	.2								6.7	5.4
NW	.6	1.2	.6	.1								2.6	4.9
NNW	1.3	2.3	.3	.1								4.0	4.3
VARBL													
CALM												5.1	
	23.2	44.2	21.7	2.7	.1							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 68 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

72203D — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
JUL — MONTH
ALL WEATHER — CLASS
1[illegible]0-17[illegible]0 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.7	.1									[illegible]	3.4
NNE	1.9	2.3	.2	.1								[illegible]	4.5
NE	2.3	2.9	.5	.1								5.8	[illegible]
ENE	2.4	3.[illegible]	1.[illegible]									7.1	4.2
E	1.7	2.5	.2									[illegible].4	3.8
ESE	1.2	1.2	.4									[illegible]	3.9
SE	.9	1.8	.4	.1								[illegible].6	[illegible].3
SSE	1.1	1.9	.9	.1								4.[illegible]	5.[illegible]
S	1.8	4.3	2.3	.2								[illegible]	[illegible].5
SSW	.9	5.7	3.[illegible]	.1								1[illegible].2	[illegible].2
SW	.4	3.2	3.9	.9	.2							[illegible]	7.7
WSW	1.7	2.3	2.4	.8	.1							6.[illegible]	6.6
W	1.1	2.[illegible]	2.6	.1								[illegible]	6.2
WNW	1.6	2.5	1.9	.3	.1							[illegible].5	5.9
NW	1.2	1.4	.3		.1							[illegible]	4.6
NNW	1.0	1.8	.4									[illegible]	4.2
VARBL													
CALM												10.[illegible]	
	23.0	41.3	21.7	2.8	.5							1[illegible]	4.5

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

72230 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0100-2000 (HOURS (LST))

(CONDITION)

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.4	.2									[illegible]	3.2
NNE	.8	.3										1.1	3.0
NE	2.2	.8	.1									[illegible]	2.8
ENE	2.4	.6	.2									[illegible]	3.0
E	3.5	1.7										4.2	3.[illegible]
ESE	1.1	1.2										[illegible]	3.4
SE	1.6	1.2	.2									[illegible]	3.7
SSE	2.5	1.7	.3									4.5	4.2
S	4.3	5.1	1.2									11.1	4.0
SSW	1.7	8.3	4.1	.1								14.2	5.5
SW	1.4	4.2	1.5	.2								7.1	5.3
WSW	.9	2.2	1.1	.2								4.2	5.5
W	1.5	1.7	.5	.1								4.	4.5
WNW	1.5	.5	.2	.1								2.4	3.6
NW	1.2	.3										1.5	2.5
NNW	.4	.2	.2									.8	4.1
VARBL													
CALM												21.2	
	27.5	32.1	12.4	.8								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 925

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
DET WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723230	POPE AFB NC	74-83	JUL

CLASS: ALL WEATHER

HOURS (LST): 0100-0300

CONDITION:

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.2										.9	3.4
NNE	.6	.1	.1									.7	3.0
NE	.9				.1							1.0	4.0
ENE	.7	.1	.1									.9	2.9
E	.9	.3										1.2	2.4
ESE	.3	.1										.4	2.5
SE	1.5	.3	.1									1.9	2.0
SSE	.9	1.4	.1									2.4	3.8
S	3.3	4.5	1.0									8.8	4.1
SSW	4.2	7.4	2.3	.1								13.0	4.7
SW	2.6	4.5	.9	.1								8.1	4.2
WSW	2.7	2.9	1.0	.1								6.7	4.4
W	1.7	1.2	.4									3.3	3.2
WNW	1.2	.1										1.3	2.5
NW	.5	.1										.6	2.2
NNW	.2	.1										.3	3.0
VARBL													
CALM												4.0	
	22.3	23.4	5.9	.3	.1							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 232

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) HOPE AFB NC (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS LST)

(CONDITION)

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.1	.3									[illegible]	3.6
NNE	1.2	1.4	.4	.0								[illegible]	4.0
NE	1.6	1.3	.3	.0	.0							7.3	3.7
ENE	2.1	1.7	.4	.0								[illegible]	3.0
E	1.2	1.4	.2									[illegible]	3.3
ESE	.6	.7	.1									1.4	3.0
SE	1.0	.6	.2	.0								1.[illegible]	3.0
SSE	.9	1.0	.3	.0								[illegible]	4.3
S	2.1	2.7	.9	.0								[illegible]	4.4
SSW	2.3	4.8	2.0	.1								.1	[illegible]
SW	2.3	5.1	2.1	.4	.0							10.[illegible]	5.3
WSW	2.5	4.5	2.1	.2	.0							[illegible]	5.1
W	2.5	2.2	1.1	.1								[illegible]	4.5
WNW	1.4	1.2	.5	.1	.0							[illegible]	4.0
NW	.5	.6	.2	.0	.0							1.4	4.1
NNW	.6	.8	.2	.0								1.[illegible]	[illegible]
VARBL													
CALM												2.1	
	24.3	31.2	11.3	1.1	.1							100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 744[illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	AUG

CLASS: ALL WEATHER

HOURS (L.S.T.): 00-23

CONDITION:

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.5	.1	.1								1.3	4.3
NNE	1.2	.6		.1								1.9	2.5
NE	1.2	1.2	.7									.9	3.7
ENE	.3	.2	.2									.7	3.4
E	.4											.4	1.4
ESE	.8											.8	1.
SE		.1										.1	.4
SSE	1.4	.3										.7	2.
S	2.2	1.2										.5	2.
SSW	4.2	3.7	1.2									.9	2.5
SW	5.4	6.5	1.4									1.3	4.1
WSW	4.7	4.4	.4	.1								.7	3.7
W	1.7	.8	.1									.5	2.4
WNW	.6	.2										.3	2.4
NW	.1											.1	1.2
NNW	.2		.1									.2	3.3
VARBL													
CALM												0.6	
	26.1	19.2	3.7	.3								100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 23

USAFETAC FORM JUL 64 0-R-5 (C-1-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
AUG — MONTH
ALL WEATHER — CLASS
0100-0600 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.1	.2									2.[illegible]	3.6
NNE	1.4	.3	.2									1.9	2.8
NE	1.9	1.7	.4									4.[illegible]	3.9
ENE	1.1	.2	.3									1.[illegible]	3.5
E	.2		.1									.[illegible]	3.3
ESE	.5											.5	1.8
SE	.4											.4	1.5
SSE	.5											.5	2.0
S	1.2	.4	.1									1.7	3.1
SSW	3.1	1.6	.1									4.[illegible]	3.9
SW	5.4	4.9	.4									10.[illegible]	3.5
WSW	4.9	5.5	.2	.1								1[illegible].[illegible]	3.8
W	2.2	.4										2.[illegible]	2.6
WNW	.6											.6	1.7
NW	.2	.1										.[illegible]	2.3
NNW	.1											.1	2.[illegible]
VARBL													
CALM												5[illegible].[illegible]	
	24.4	15.4	2.2	.1								1[illegible].[illegible]	1.4

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	AUG

CLASS: ALL WEATHER

HOURS (LST): 0000-0800

CONDITION:

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.4	.1									1.6	3.1
NNE	2.4	1.3	.4	.2								4.3	3.8
NE	2.5	2.6	.4	.3								5.8	4.3
ENE	2.3	1.2	.2	.1								3.8	3.5
E	.6	.4										1.1	2.6
ESE	.2	.1										.3	3.3
SE	.2	.2										.4	3.3
SSE	.2	.2										.4	3.5
S	1.3	.6										1.9	3.1
SSW	2.3	2.4	.4									5.1	4.[illegible]
SW	2.2	5.5	1.6	.2								[illegible]	5.[illegible]
WSW	4.4	4.6	.9									9.9	4.[illegible]
W	3.0	2.5	.3									5.[illegible]	3.5
WNW	1.4	.5										1.[illegible]	2.6
NW	.3	.1										.4	1.7
NNW	.4		.1									.5	3.1
VARBL													
CALM												44.6	
	25.4	22.7	4.5	.9								100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	AUG

CLASS: ALL WEATHER

HOURS (L S T): 0000-1100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.9	.8									4.9	3.9
NNE	2.[illegible]	2.7	.8	.1								[illegible].6	4.4
NE	3.7	4.8	1.7	.2								7.4	4.6
ENE	3.2	3.9	1.7									.8	4.6
E	1.3	2.5	.4									4.7	4.3
ESE	1.7	.6	.2									[illegible].2	3.3
SE	.8	.3										1.[illegible]	3.5
SSE	.8	.8	.1	.1								1.7	3.6
S	1.4	1.6	.1	.1								[illegible].2	3.5
SSW	2.4	3.5	1.3									7.2	4.7
SW	1.6	3.9	1.0	.3								7.7	5.5
WSW	2.3	5.5	3.4	.4								11.6	5.8
W	3.3	4.6	2.4	.2								1[illegible].5	4.9
WNW	1.1	1.3	.3									2.7	4.1
NW	.7	.4										1.2	2.7
NNW	1.2	1.1	.1	.1								2.[illegible]	3.8
VARBL													
CALM												14.5	
	29.1	39.9	14.6	1.6								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	AUG

CLASS: ALL WEATHER

HOURS (LST): 1300-1400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.1	1.1	.1								.6	4.9
NNE	2.9	3.4	.8									7.1	4.2
NE	1.9	4.3	1.9	.1								8.3	5.1
ENE	1.7	3.8	1.6									7.1	4.7
E	2.8	2.9	.9									.6	4.2
ESE	1.7	.8	.3									2.8	3.9
SE	.9	1.4	.5									.8	4.5
SSE	1.3	1.4	.4									3.1	4.2
S	1.7	3.7	1.3	.1								6.8	5.0
SSW	1.2	3.9	2.7	.4								8.2	6.1
SW	1.7	3.2	2.8	.3								8.1	5.9
WSW	1.3	4.8	4.4	.2								11.6	6.3
W	1.1	2.8	2.9	.1								6.9	6.1
WNW	.8	2.3	.8									3.8	4.9
NW	.5	1.6	.2	.1								2.5	4.5
NNW	1.4	1.1	.1									2.6	3.5
VARBL													
CALM												7.6	
	23.7	44.5	22.7	1.5								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 529

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

727030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	2.3	1.3	.2								7.1	4.4
NNE	3.3	3.8	.4	.1								7.6	4.3
NE	2.9	2.5	1.2	.2								6.8	4.7
ENE	1.3	2.8	.3	.2								5.4	4.3
E	3.2	2.5	.8									6.5	4.0
ESE	1.3	2.2	.2									3.7	4.2
SE	1.1	1.6	.6									3.3	4.7
SSE	1.1	1.2	.4	.1	.1							2.9	5.1
S	2.3	4.1	1.8	.4								8.6	5.5
SSW	1.0	4.7	4.2	.9								10.8	6.0
SW	1.0	4.3	3.3	.6								9.2	6.0
WSW	.9	3.2	1.3	.4	.1							5.8	6.4
W	1.4	1.8	1.1	.1								4.4	5.5
WNW	1.5	1.3	.9									3.7	4.2
NW	1.1	1.6	.2									2.9	4.2
NNW	1.1	1.4	.5	.1								3.1	4.4
VARBL													
CALM												8.5	
	28.1	41.2	18.6	3.4	.2							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 936

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
23030	HOPE AFB KS	74-83	AUG

CLASS	HOURS (LST)
ALL WEATHER	1200-2300

CONDITION

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	.3	.3	.1	.1							2.7	4.2
NNE	2.6	1.6	1.0									5.2	4.1
NE	2.5	1.1	.2	.3								4.1	3.9
ENE	1.4	.9										2.3	2.9
E	2.4	1.1										3.4	2.9
ESE	1.5	.4	.2									2.2	3.5
SE	1.7	.5	.3									2.5	3.2
SSE	2.4	1.4	.5									4.3	3.7
S	3.7	4.9	1.4	.1								10.1	4.4
SSW	2.7	6.2	1.6									10.5	4.8
SW	2.0	3.2	1.4	.2								6.9	5.0
WSW	1.8	1.3	.6									4.3	4.3
W	1.0	1.1	.1	.1								2.3	4.3
WNW	.9	.8	.3									1.5	4.2
NW	.9											.9	2.0
NNW	1.3	.3	.1	.1								1.5	3.3
VARBL													
CALM												31.1	
	30.2	25.6	8.1	1.0	.1							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723730	POPE AFB NC	74-83	AUG

CLASS: ALL WEATHER

HOURS (L S T): 1100-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.4		.1								1.2	3.7
NNE	.9	.8	.3									1.9	4.2
NE	1.1	.5		.1								1.7	3.6
ENE	1.1	.2	.2	.1								1.6	3.9
E	.6											.6	1.7
ESE	.2	.2	.1									.5	3.8
SE	.3	.5	.1									1.0	3.9
SSE	1.4	1.6										3.0	3.7
S	4.4	6.6	1.3									12.3	4.2
SSW	2.3	6.0	1.8	.2								10.3	5.1
SW	2.9	3.2	.6									6.7	3.9
WSW	1.6	1.8	.3									3.7	3.8
W	1.3	.6										1.9	3.3
WNW	.5	.2	.1	.1								1.0	4.4
NW	.1											.1	2.0
NNW	.2	.2										.4	3.3
VARBL													
CALM												51.9	
	19.6	23.0	4.8	.6								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.1	.5	.1	.0							3.2	4.3
NNE	2.1	1.8	.5	.1								4.4	4.3
NE	2.2	2.3	.7	.2								5.4	4.4
ENE	1.7	1.6	.6	.1								3.9	4.2
E	1.6	1.2	.3									3.[illegible]	3.7
ESE	.2	.5	.1									1.[illegible]	3.5
SE	.7	.6	.2									1.[illegible]	4.[illegible]
SSE	1.1	.9	.2	.0	.0							2.2	3.5
S	2.2	2.9	.8	.1								6.0	4.4
SSW	2.4	4.0	1.6	.2								8.2	5.0
SW	2.8	4.3	1.7	.2								9.[illegible]	4.9
WSW	2.8	4.0	1.4	.2	.0							[illegible].3	4.8
W	1.3	1.8	.9	.1								4.0	4.5
WNW	.9	.8	.3	.0								[illegible]	4.[illegible]
NW	.5	.5	.1	.0								1.1	3.5
NNW	.9	.5	.1	.0								1.[illegible]	3.7
VARBL													
CALM												34.1	
	25.8	28.9	9.9	1.2	.0							100.[illegible]	2.9

TOTAL NUMBER OF OBSERVATIONS 7439

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 POPE AFB NC 74-83 SEP

STATION STATION NAME YEARS MONTH

ALL WEATHER 0000-0200

CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.7	.3									4.0	3.6
NNE	2.1	1.8	.2									4.1	3.4
NE	2.2	1.9	.4									4.[illegible]	3.[illegible]
ENE	1.7	.4	.1									[illegible].2	3.[illegible]
E	1.1	1.0	.3	.1	.1							2.7	[illegible]
ESE	.4	.6										1.[illegible]	3.2
SE	.2	.1	.1									.4	[illegible]
SSE		.3	.1									.4	[illegible]
S	.9	1.1	.3									.3	4.[illegible]
SSW	1.2	2.3	.3									3.[illegible]	4.2
SW	2.6	2.9	1.2	.1								6.[illegible]	4.5
WSW	2.6	2.1	.4									[illegible]	3.9
W	1.1	.9										1.[illegible]	2.9
WNW	.4											.4	1.2
NW	.2											.2	[illegible]
NNW	.6	.1										.7	2.2
VARBL													
CALM												[illegible]	
	19.3	17.1	4.0	.2	.1							[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72[illegible]30 — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
[illegible] — MONTH

ALL WEATHER — CLASS
[illegible] — HOURS (LST)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.8	.4									4.2	3.3
NNE	3.[illegible]	2.3	.4	.1								6.7	3.6
NE	1.9	2.2	.1									4.[illegible]	3.6
ENE	1.4	1.4	.3									3.2	4.3
E	1.3	.6	.1	.1	.1							1.9	4.6
ESE	.3	.1	.2									.7	5.2
SE	.1	.4										.6	4.4
SSE		.3										.3	5.0
S	.3	.9	.1									1.2	4.1
SSW	1.9	1.7	.4									4.0	4.1
SW	1.2	2.6	.8									4.5	3.7
WSW	2.2	2.1	.6									4.[illegible]	3.9
W	1.3	.3	.1									1.[illegible]	2.5
WNW	.9	.1		.1								1.1	3.5
NW	.3	.1										.4	3.3
NNW	.7	.2										.9	3.3
VARBL													
CALM												[illegible]	
	21.4	17.4	3.7	.3	.1							100.[illegible]	1.6

TOTAL NUMBER OF OBSERVATIONS 900

1

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFC WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72203 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 00-0800 (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥55	%	MEAN WIND SPEED
N	2.4	1.8	.4									4.[illegible]	3.7
NNE	2.7	3.1	1.1	.2								7.1	4.5
NE	3.7	3.6	.7									7.[illegible]	3.9
ENE	2.[illegible]	2.3	.4									5.7	3.6
E	1.5	.6	.1	.1								2.[illegible]	3.4
ESE	.1											.1	1.[illegible]
SE	.3	.4		.1								.[illegible]	3.1
SSE	.1	.2	.1									.4	5.[illegible]
S	.4	.8										1.2	3.5
SSW	.9	2.2	.3									.3	4.5
SW	2.1	2.2	1.2									[illegible].6	4.6
WSW	1.4	2.6	.8									4.[illegible]	4.8
W	2.4	1.1	.1									3.7	2.9
WNW	1.2	.3	.1									1.7	2.9
NW	1.1	.1										1.2	2.[illegible]
NNW	.3	.3	.1									1.2	3.3
VARBL													
CALM												47.[illegible]	
	24.4	21.7	5.6	.4								100.[illegible]	2.1

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) [illegible] AFB NC (STATION NAME) 74-[illegible] (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	2.4	1.4	.1								[illegible]	4.7
NNE	3.1	5.3	3.[illegible]	.9								1[illegible].1	5.7
NE	3.7	4.8	3.4	1.0	.1							1[illegible]	5.7
ENE	2.7	5.4	2.7									[illegible]	[illegible]
E	3.1	2.7	1.2									[illegible]	4.2
ESE	1.2	.7										1.[illegible]	3.4
SE	.2	.9	.1									[illegible].2	4.5
SSE	.3	.[illegible]	.3									1.[illegible]	4.5
S	.[illegible]	1.3	.9	.3								[illegible].7	6.0
SSW	1.1	1.1	.4	.2								[illegible]	5.1
SW	1.2	2.9	2.2	.6								6.[illegible]	5.3
WSW	1.7	2.4	1.2	.3	.1							5.[illegible]	5.6
W	2.3	3.1	1.2	.3								7.[illegible]	4.9
WNW	1.[illegible]	1.2	.3									[illegible].3	3.7
NW	.[illegible]	.2	.3									[illegible]	4.2
NNW	1.1	1.6	.7									[illegible]	4.3
VARBL													
CALM												11.[illegible]	
	27.[illegible]	37.4	22.2	3.8	.2							1[illegible]	4.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
USAFETAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

72[illegible] POPE AFB [illegible] — STATION NAME — 74-[illegible] — YEARS — [illegible] — MONTH

ALL WEATHER — CLASS — 1[illegible]-14[illegible] — HOURS [illegible]

CONDITION

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	3.7	1.2	.3								7.7	5.3
NNE	2.9	4.6	3.2	1.2								11.1	5.7
NE	2.5	4.3	3.7	.4								11.2	5.7
ENE	2.3	4.[illegible]	2.3	.1								.7	[illegible].1
E	2.7	3.5	1.2	.1								.6	4.5
ESE	1.6	2.[illegible]	.1	.1								[illegible]	[illegible]
SE	.4	.7	.6									.7	[illegible]
SSE	1.2	1.4	.3	.3								.1	5.1
S	1.4	2.[illegible]	1.2	.1								4.[illegible]	5.[illegible]
SSW	1.[illegible]	1.4	2.1	.7								.6	6.7
SW	.2	2.1	2.1	.2	.1							.4	6.6
WSW	1.7	2.5	2.6	1.2								7.5	6.4
W	1.2	2.6	1.9	.1								[illegible]	5.[illegible]
WNW	.6	.9	.4									[illegible]	4.5
NW	.4	.7	.4	.1								1.[illegible]	3.4
NNW	1.5	2.2	.7									.4	4.6
VARBL													
CALM												[illegible]	
	24.6	42.0	24.4	4.7	.1							100.[illegible]	5.1

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

[illegible] [illegible] [illegible] [illegible]
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS

[illegible] HOURS LST

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
E	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
SE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
WSW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
725030	HOPE AFB NC	74-83	SEP

CLASS: ALL WEATHER

HOURS (LST): 1 00-2400

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	.9	.4									[illegible]	3.3
NNE	3.2	3.1	.9									7.[illegible]	3.9
NE	3.4	2.4	.3									6.2	3.3
ENE	1.4	.9	.7									3.0	4.0
E	2.7	1.0										3.7	2.6
ESE	1.0	.8	.1									1.9	3.5
SE	.9	.6	.1									1.6	3.4
SSE	.9	1.1	.2									2.2	4.0
S	2.4	2.4	1.9									6.5	4.0
SSW	2.1	3.0	.8									5.9	4.3
SW	1.7	1.0	.4		.1							3.2	4.3
WSW	1.1	.8	.3									2.2	4.2
W	.7	.2										.9	2.8
WNW	.9	.1										1.0	2.3
NW	.1	.2										.3	4.0
NNW	.9	.2	.4	.1								1.7	4.9
VARBL													
CALM												4[illegible].8	
	25.6	18.8	6.7	.1	.1							100.[illegible]	2.[illegible]

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
SEP — MONTH
ALL WEATHER — CLASS
1.0-2300 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	56	%	MEAN WIND SPEED
N	1.2	1.2	.7	.1								[illegible]	4.7
NNE	1.0	1.3	.7	.1								[illegible]	4.3
NE	2.0	1.[illegible]	.1									[illegible]	3.6
ENE	1.5	.8	.3									.7	3.[illegible]
E	1.5	.3	.2									.1	3.[illegible]
ESE	.6	.2	.1									.[illegible]	[illegible]
SE	.7	.6	.2									1.4	4.1
SSE	.9	.9	.2									[illegible]	3.[illegible]
S	2.7	2.8	1.1									.6	4.5
SSW	1.3	2.[illegible]	1.7									[illegible]	5.3
SW	1.0	1.0	.5	.1								2.7	4.[illegible]
WSW	1.[illegible]	1.1	.2									.7	3.2
W	1.[illegible]	.3	.1									1.[illegible]	2.9
WNW	1.0	.2										1.2	2.5
NW	.4	.1										.6	2.6
NNW	.3	.1	.2									.7	4.3
VARBL													
CALM												.1	
	12.3	15.3	6.4	.3								100.[illegible]	1.7

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72[illegible]30 (STATION) — [illegible]UPE AFB [illegible] (STATION NAME) — 74-83 (YEARS) — [illegible] (MONTH)

ALL WEATHER (CLASS) — ALL (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.0	.8	.1								2.1	4.3
NNE	2.3	3.2	1.5	.3								7.[illegible]	4.0
NE	2.3	3.2	1.4	.2	.0							7.8	4.7
ENE	2.2	2.7	1.1	.0								[illegible]	4.5
E	2.1	1.7	.5	.1	.0							4.3	4.[illegible]
ESE	.9	.7	.1	.0								1.7	3.0
SE	.5	.6	.2	.0								1.[illegible]	4.4
SSE	.5	.8	.3	.0								1.7	4.5
S	1.2	1.8	.8	.1								3.[illegible]	4.9
SSW	1.3	2.2	1.1	.2								4.[illegible]	5.3
SW	1.7	2.1	1.3	.1	.0							[illegible].5	5.2
WSW	1.5	1.9	1.[illegible]	.3	.0							4.[illegible]	5.2
W	1.4	1.4	.6	.1								3.[illegible]	4.5
WNW	1.1	.6	.2	.0								1.[illegible]	3.5
NW	.5	.4	.1	.0								1.1	3.[illegible]
NNW	1.0	.[illegible]	.3	.0								[illegible]	4.2
VARBL													
CALM												[illegible]	
	24.1	26.[illegible]	11.2	1.6	.1							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 7,[illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723233	ROPE AFB NC	74-83	OCT

CLASS: ALL WEATHER

HOURS (LST): 0000-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.6	.4	.2								3.9	4.4
NNE	1.7	2.3	1.3	.3								5.7	5.6
NE	1.7	2.2	1.1	.1								4.3	5.4
ENE	.5	.9	.5	.1								2.0	5.1
E	.4	.5	.2									1.2	4.2
ESE	.2	.1										.3	3.0
SE	.2		.1									.3	3.7
SSE	.3	.1	.3									.9	5.3
S	.4	.4	.3									1.2	4.0
SSW	.3	.5	1.6	.2								2.1	6.4
SW	1.3	2.2	.4	.2								3.9	5.0
WSW	.9	2.7	.2									3.8	4.5
W	1.8	1.5										3.3	3.0
WNW	.2	.9										1.7	3.4
NW	.3	.3	.1									.9	4.3
NNW	.5	.8	.2	.1								1.7	4.4
VARBL													
CALM												1.2	
	12.3	16.9	7.4	1.3								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
720330	POPE AFB NC	74-83	OCT

CLASS: ALL WEATHER

HOURS (LST): 000-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	1.3	.3	.2								4.3	4.2
NNE	2.4	3.0	1.3	.2								7.4	5.2
NE	.9	1.3	.9									.2	4.5
ENE	.9	.4	.2									1.4	3.3
E	.2	.4										.6	3.6
ESE	.1	.1										.2	3.5
SE	.2		.1									.4	4.3
SSE	.2	.3	.2									.6	4.7
S	.5		.2									.8	4.1
SSW	.4	.3	.5									1.2	5.3
SW	1.7	1.7	.8									4.2	4.4
WSW	1.6	2.4	.1									4.1	3.8
W	2.5	1.1	.2	.1								4.0	3.2
WNW	1.1	.5	.1									1.7	3.1
NW	.9	.5	.1									1.5	3.4
NNW	.9	.3	.3									1.5	3.7
VARBL													
CALM												6.0	
	17.0	14.1	6.3	.5								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72203C — STATION
HOPE AFB AR — STATION NAME
74-83 — YEARS
OCT — MONTH
ALL WEATHER — CLASS
0100-0800 — HOURS (L S T)
CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.4	2.4	.5	.2								10.5	3.9
NNE	1.7	3.7	1.5	.2								6.[illegible]	5.1
NE	2.[illegible]	2.4	.2	.3								[illegible].1	4.7
ENE	1.6	.9	.1									2.[illegible]	3.2
E	.3	.1										.[illegible]	2.2
ESE	.7	.2										.[illegible]	3.4
SE	.1	.1										.2	3.5
SSE	.1											.1	2.0
S	.2	.[illegible]	.2									1.1	4.9
SSW	.4	.9	.8									[illegible]	5.6
SW	1.3	1.9	1.1	.1								4.4	5.1
WSW	1.4	1.4	1.0	.1								[illegible]	5.1
W	2.5	.9	.3									3.[illegible]	3.3
WNW	1.2	1.0	.2									[illegible].1	3.1
NW	1.0	.6	.5									[illegible].2	4.4
NNW	1.2	.5	.3	.1								1.[illegible]	4.7
VARBL													
CALM												.4.1	
	20.2	17.2	7.4	1.1								100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723230	HOPE AFB NC	74-83	OCT

CLASS: ALL WEATHER

HOURS (LST): 00-1100

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	4.0	2.2	1.2								1.[illegible]	6.3
NNE	1.3	3.2	4.[illegible]	1.3								.8	7.1
NE	2.3	3.8	3.2	1.3								1.[illegible]	6.4
ENE	2.0	4.9	1.2	.6								.5	4.9
E	1.4	2.7	.4									4.[illegible]	4.4
ESE	.6	.2	.2									1.1	3.5
SE	.[illegible]	.0	.1									1.2	4.4
SSE	.6	1.[illegible]	.1									1.7	4.1
S	1.0	1.3	.4	.1								[illegible]	4.9
SSW	.8	1.4	1.2	.6								[illegible]	6.4
SW	.4	1.5	1.5	1.0								4.5	7.8
WSW	1.[illegible]	1.6	2.5	1.1	.1							6.[illegible]	7.[illegible]
W	1.[illegible]	2.0	1.2	.8								.5	5.6
WNW	.2	1.1	.8	.6								2.4	6.3
NW	.[illegible]	1.1	1.4	.4								3.7	6.7
NNW	1.2	1.3	1.2	.6								4.3	6.3
VARBL													
CALM												15.7	
	19.8	31.6	22.9	9.7	.1							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1[illegible]-14[illegible] (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.[illegible]	3.3	4.4	1.2								1[illegible]	6.7
NNE	1.4	3.5	4.9	1.0								1[illegible]	6.[illegible]
NE	1.[illegible]	4.3	3.7	.3								[illegible]	6.[illegible]
ENE	1.4	3.2	2.7	.2								[illegible]	[illegible]
E	2.5	1.7	.9	.1								[illegible]	4.[illegible]
ESE	.2	1.3	.2									1[illegible]	4.[illegible]
SE	.3	1.0	.3									1[illegible]	4.7
SSE	1.1	1.5	1.0									3[illegible]	4.[illegible]
S	1.5	.9	1.[illegible]									[illegible]	4.7
SSW	1.2	1.1	2.2	.8	.1							[illegible]	7.1
SW	.2	1.4	1.7	1.1	.1							[illegible]	7.8
WSW	1.1	2.3	2.5	1.5	.4							[illegible]	8.2
W	1.1	2.6	2.7	.8								[illegible]	6.[illegible]
WNW	1.2	2.3	1.9	.8	.1							[illegible]	6.8
NW	.9	.9	.9	.3								[illegible]	6.[illegible]
NNW	.[illegible]	2.3	1.6	.8	.1							[illegible]	6.9
VARBL													
CALM												[illegible]	
	19.2	33.1	32.0	8.7	.9							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 53[illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) HOPE AFB NC (STATION NAME) 74-83 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1[illegible]-17[illegible] (HOURS LST)

(CONDITION)

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.[illegible]	5.2	3.3	.6	.1							12.2	5.5
NNE	2.[illegible]	5.1	2.6	.4								[illegible].1	5.5
NE	2.2	3.9	2.3	.5								[illegible].0	5.5
ENE	1.9	2.7	.9									[illegible].5	4.3
E	2.[illegible]	.5	.1									[illegible]	2.9
ESE	1.7	.5	.4									[illegible].7	3.4
SE	1.3	.8										[illegible].0	3.2
SSE	1.5	1.8	.4									3.9	4.1
S	1.2	1.7	1.2	.2								[illegible].3	5.5
SSW	1.3	1.8	1.5	.6								[illegible].3	6.5
SW	.6	1.0	2.4	.9	.1							4.[illegible]	7.8
WSW	.[illegible]	1.6	2.4	.8								[illegible].5	7.[illegible]
W	1.[illegible]	1.6	2.3	.8								[illegible].6	7.2
WNW	1.[illegible]	2.4	.8	.3	.1							[illegible].1	5.3
NW	1.4	1.5	.6	.5								[illegible].1	5.3
NNW	1.7	2.3	1.3	.4	.1							5.8	5.8
VARBL													
CALM												11.[illegible]	
	25.2	34.5	22.4	6.1	.4							1[illegible].0	4.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72230 — STATION
[illegible] AFB NC — STATION NAME
74-83 — YEARS
OCT — MONTH
ALL WEATHER — CLASS
[illegible] — HOURS (LST)
CONDITION

SPEED KNTS/ DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	1.3	.3	.6	.2							5.9	5.3
NNE	2.3	2.8	.5	.2								5.8	4.4
NE	1.1	2.4	1.2	.1								4.7	5.2
ENE	.4	.3	.1	.1								1.2	4.5
E	.9	.1										.6	2.5
ESE	.4											.4	2.[illegible]
SE		.2	.1									.[illegible]	5.3
SSE	1.1	1.4	.3									[illegible]	4.3
S	1.3	2.0	.5									2.[illegible]	4.2
SSW	1.1	1.5	.9	.1								3.[illegible]	5.4
SW	.9	1.8	.3	.2								3.2	5.2
WSW	.6	1.0	.2									1.[illegible]	4.8
W	.4	.9	.5									1.[illegible]	5.2
WNW	.8	.1	.3									1.1	3.6
NW	.4	1.0	.2									1.[illegible]	4.5
NNW	1.1	.3	.5	.1								[illegible]	4.6
VARBL													
CALM												5[illegible].8	
	15.9	17.1	6.5	1.5	.2							100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	74-83	OCT

CLASS: ALL WEATHER

HOURS (LST): 0100-2400

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.7	1.7	.1	.1							5.4	5.6
NNE	1.2	1.4	1.3									[illegible]	5.2
NE	1.2	1.5	1.4	.3								4.4	5.7
ENE	1.2	1.2	.7									.2	4.5
E	.2	.5										1.[illegible]	3.2
ESE	.2	.1										[illegible]	4.7
SE	.4	.2										.5	2.2
SSE	.6	1.2	.3	.1								.2	5.4
S	1.3	2.0	.5	.1								.0	4.5
SSW	.4	1.0	1.6	.1								.1	5.4
SW	.[illegible]	1.6	.7									[illegible]	5.2
WSW	1.1	.9	.3									.3	4.1
W	.2	1.1	.1	.1								1.[illegible]	4.5
WNW	.2	.3	.2	.1								1.[illegible]	4.2
NW	.4	.3	.1									1.1	3.7
NNW	.5	.8	.1									1.4	4.1
VARBL													
CALM												[illegible]	
	13.4	16.6	8.9	1.3	.1							100.[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723530	POPE AFB NC	74-83	OCT

CLASS: ALL WEATHER

HOURS (L.S.T.): ALL

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.6	1.9	.6	.1							7.6	5.5
NNE	1.7	3.1	2.3	.5								7.6	5.8
NE	1.5	2.7	1.9	.4								6.5	5.6
ENE	1.4	1.8	.9	.1								4.1	4.5
E	1.1	.9	.2	.2								2.5	3.[illegible]
ESE	.5	.7	.1									.7	3.2
SE	.4	.4	.1									.9	2.7
SSE	.7	.9	.3	.5								3.4	4.5
S	.9	1.1	.6	.1								2.7	4.2
SSW	.9	1.2	1.2	.3	.0							3.6	5.3
SW	.9	1.6	1.1	.4	.0							4.1	5.2
WSW	1.1	1.7	1.1	.4	.1							4.5	5.1
W	1.4	1.5	.9	.3								4.1	5.1
WNW	1.1	1.1	.5	.2	.0							3.1	5.1
NW	.8	.8	.5	.2								2.3	5.2
NNW	1.0	1.1	.7	.3	.0							3.1	5.0
VARBL													
CALM												11.0	
	17.9	22.7	14.2	3.7	.2							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
725030	POPE AFB NC	74-83	NOV

CLASS: ALL WEATHER

HOURS (LST): 000-2300

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.0	.7									3.7	4.7
NNE	1.7	1.9	1.0									4.6	4.7
NE	2.2	1.1	.1									.4	3.2
ENE	1.0	.6	.4									.0	4.3
E	.9	.2										1.1	3.[illegible]
ESE	.6	.2										.8	2.0
SE	.1	.3										.6	4.2
SSE	.6	.2	.3	.1								1.2	4.7
S	.9	1.0	.4	.3								2.7	6.[illegible]
SSW	.9	.3	1.4	.3								2.9	7.1
SW	.2	1.6	.7	.3								2.8	6.[illegible]
WSW	2.4	1.6	.7	.2	.1							5.0	4.0
W	2.6	2.4	.3									5.3	3.8
WNW	1.7	.8	.4									2.9	3.0
NW	.4	.4	.3		.1							1.3	5.[illegible]
NNW	.8	.9	.6	.2								2.4	5.2
VARBL													
CALM												5.7	
	18.6	15.6	7.4	1.6	.2							100.0	2.[illegible]

TOTAL NUMBER OF OBSERVATIONS 722

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

72 [illegible] (STATION) HOPE AFB NC (STATION NAME) 74-[illegible] (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.1	.6									4.2	4.4
NNE	1.9	2.0	.6									4.5	4.1
NE	2.1	1.4	.3	.1								4.[illegible]	3.8
ENE	2.1	1.2	.1									3.4	[illegible]
E	.6	.3		.1								1.0	[illegible]
ESE	.6											.6	2.4
SE	.1											.1	1.[illegible]
SSE	.6	.6	.1									1.4	4.0
S	.3	1.0	.3	.1								1.7	[illegible]
SSW	.6	1.2	.3	.1								2.[illegible]	5.6
SW	1.1	1.6	.7									[illegible]	4.7
WSW	2.8	1.2	.9	.1								4.7	4.2
W	3.6	2.7	1.2	.2								7.7	4.2
WNW	1.2	.4	.1									1.6	3.2
NW	1.0	.5	.4									[illegible]	4.3
NNW	.6	.7	.2									1.[illegible]	4.2
VARBL													
CALM												5.3	
	20.2	17.6	6.1	.8								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 520

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	HOPE AFB NC	74-83	NOV

CLASS: ALL WEATHER

HOURS (LST): 00-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.0	.9	.2								4.1	4.7
NNE	1.4	1.4	1.5									4.3	4.9
NE	2.4	1.0	.6									4.0	3.4
ENE	1.3	.3	.4									2.0	3.9
E	.7	.1	.2									1.1	3.1
ESE		.1										.1	3.0
SE	.6	.3	.2									1.1	3.7
SSE	.7	.4	.2									.7	5.0
S	.6	.6	.4	.1								1.7	5.5
SSW	.6	1.1	.9	.6								3.1	6.7
SW	.7	1.3	1.1									3.3	5.3
WSW	2.4	2.0	1.6									6.0	4.9
W	2.7	2.6	1.3									6.6	4.2
WNW	1.3	.9	.1	.1								2.4	3.6
NW	.5	.7	.3	.4								2.0	6.0
NNW	.7	.8	.4	.2								.1	5.4
VARBL													
CALM												12.7	
	18.3	16.4	10.2	1.7								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 950

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
72[illegible]3C	[illegible]OPE AFB NC	74-8[illegible]	NOV

CLASS: ALL WEATHER

HOURS (L S T): [illegible]0-1130

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	3.2	3.3	1.3								[illegible].7	6.7
NNE	1.7	2.9	3.1	.6								7.6	6.8
NE	2.0	2.9	1.[illegible]	.4								[illegible].3	5.1
ENE	2.4	3.1	2.1	.2								7.4	[illegible].2
E	1.7	1.0	.4	.1								[illegible]	4.2
ESE	.6	.4	.1									1.1	3.4
SE	.3	.6	.3									1.2	[illegible]
SSE	.6	.6	.4									1.6	4.6
S	.7	1.6	.9	.6								3.7	6.5
SSW	.8	1.0	1.1	.7								3.6	7.1
SW	1.6	1.4	1.6	1.2	.1	.1						[illegible]	7.4
WSW	1.3	2.1	1.9	1.2	.2							[illegible]	7.2
W	1.8	2.4	2.2	1.1	.1							7.7	6.7
WNW	1.2	.8	.9	.8	.1							[illegible]	6.8
NW	.7	.7	.8	.8	.2							3.1	6.4
NNW	.6	1.6	2.1	.9								5.3	7.3
VARBL													
CALM												21.[illegible]	
	19.1	26.2	22.3	9.9	.8	.1						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 900

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723730	POPE AFB NC	74-83	NOV

CLASS: ALL WEATHER

HOURS (LST): 1300-1400

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.2	3.4	1.0								7.3	6.9
NNE	.9	2.9	2.1	.7								6.6	6.6
NE	1.2	2.9	1.2	.2								5.4	5.4
ENE	1.2	3.1	1.2	.4								6.3	5.3
E	1.3	2.1	.9	.1								4.3	4.5
ESE	.9	.8										1.5	3.5
SE	.9	.8	.1									1.8	3.5
SSE	1.6	1.2	.6	.3								3.7	5.1
S	1.7	2.7	1.9	.9	.1							6.6	6.5
SSW	1.4	2.1	2.0	.6	.1							6.2	6.4
SW	1.1	1.9	1.8	1.6								6.3	7.7
WSW	.8	2.0	2.7	1.4	.9	.4						8.2	9.9
W	1.6	3.4	2.4	2.1	.1							9.7	7.1
WNW	.8	.4	2.4	1.1	.2							5.2	8.6
NW	1.0	.6	2.1	1.0								4.7	7.8
NNW	.9	2.1	2.6	1.0								6.6	7.2
VARBL													
CALM												8.4	
	18.4	31.4	27.3	12.4	1.4	.4						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1[illegible]0-1700 (HOURS (LST))

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	3.1	2.7	.4								8.6	5.7
NNE	1.3	1.4	1.2	.4								4.4	5.9
NE	2.8	1.4	1.1	.3								5.7	4.7
ENE	2.7	2.4	1.1	.1								[illegible]	4.4
E	2.2	1.1		.1								[illegible]	3.2
ESE	.4	.4	.1									1.[illegible]	3.8
SE	.5	.2	.1									.9	3.9
SSE	.9	.8	.8	.1								2.6	5.1
S	1.6	2.0	1.3	.3	.1							[illegible]	5.9
SSW	1.4	2.6	2.2	.6								6.[illegible]	5.9
SW	1.6	2.8	1.9	.8	.1							7.[illegible]	6.5
WSW	.2	2.2	2.8	1.0	.2	.2						[illegible].7	6.8
W	1.1	3.8	2.7	.7	.2							[illegible].4	6.8
WNW	1.2	1.5	2.0	.7	.1							5.6	6.9
NW	.6	1.3	1.4	.7		.2						4.[illegible]	6.1
NNW	1.0	1.9	1.2	1.0								[illegible].1	6.7
VARBL													
CALM												17.9	
	21.9	29.1	22.7	7.2	.8	.4						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 90[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1200-2000 (HOURS (L S T))

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.0	1.0	.2								3.6	5.2
NNE	1.8	1.1	1.2									4.1	4.7
NE	1.2	.6	.4									2.2	4.1
ENE	1.4	.8	.6	.1								2.9	4.5
E	1.0	.1	.2									1.3	3.3
ESE		.1										.1	5.0
SE	1.0	.7	.1	.1								1.9	4.4
SSE	.9	1.1	.2									2.2	4.2
S	1.4	1.8	.8	.3								4.3	4.9
SSW	.6	1.3	1.1									3.0	5.9
SW	1.1	1.0	.6									2.7	4.4
WSW	1.2	1.3	.6	.3	.1							3.6	5.4
W	1.4	1.0	.9	.4								3.7	5.2
WNW	.9	1.8	.2	.2								3.1	4.6
NW	.9	1.3	.2	.2								2.7	5.1
NNW	.9	.4	1.0	.3								2.7	6.2
VARBL													
CALM												55.9	
	17.1	15.5	9.0	2.3	.1							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 628

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723730 — STATION
POPE AFB NC — STATION NAME
74-83 — YEARS
NOV — MONTH

ALL WEATHER — CLASS
100-2300 — HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.9	1.1	.4								3.8	6.3
NNE	1.4	1.4	.6	.1								3.5	4.4
NE	1.9	1.0	.2									3.1	3.5
ENE	.7	.7	.6	.1								2.2	5.1
E	.6	.1	.1	.1								.9	4.4
ESE	.6	.2										.8	2.4
SE	.6	.7	.2									1.4	4.4
SSE	.8	.7	.2									1.7	4.2
S	.3	2.6	1.1	.2	.1							4.5	5.9
SSW	.8	2.1	1.7									4.6	5.6
SW	.2	1.6	.7	.1								2.1	5.4
WSW	1.4	1.6	.7	.3								4.0	5.1
W	1.7	1.4	.8		.1							4.0	4.5
WNW	.7	.9	.3	.2								2.1	5.2
NW	.8	.8	.7	.1								2.3	5.4
NNW	.7	1.0	.6	.6								2.9	6.3
VARBL													
CALM												4.6	
	14.7	18.6	9.5	2.3	.2							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 897

USAFETAC FORM JUL 64 5-4-4 PREV. EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFS WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723730 (STATION) POPE AFB NC (STATION NAME) 74-83 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.3	1.7	.5								6.4	5.9
NNE	1.4	1.9	1.4	.2								5.0	5.5
NE	2.0	1.5	.6	.1								4.3	4.3
ENE	1.6	1.6	.8	.1								4.2	4.7
E	1.1	.6	.2	.1								2.1	3.9
ESE	.4	.3	.2									.9	3.2
SE	.5	.4	.1	.0								1.1	4.1
SSE	.8	.7	.4	.1								1.9	4.7
S	1.0	1.6	.9	.4	.0							3.9	5.9
SSW	.9	1.5	1.4	.3	.0							4.1	6.3
SW	1.1	1.7	1.1	.5	.0	.0						4.5	6.3
WSW	1.5	1.8	1.5	.6	.2	.1						5.6	6.7
W	2.0	2.5	1.5	.6	.1							6.8	5.6
WNW	1.2	.9	.8	.4	.1							3.4	5.9
NW	.7	.8	.8	.4	.0	.0						2.6	6.8
NNW	.8	1.2	1.1	.5								3.6	6.5
VARBL													
CALM												4.4	
	18.6	21.3	14.3	4.8	.4	.1						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 7195

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 — STATION
POPE AFB NC — STATION NAME
73-82 — YEARS
DEC — MONTH
ALL WEATHER — CLASS
0000-2300 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.4	.5	.1								5.3	4.2
NNE	1.9	1.6	.3	.5								4.4	4.3
NE	1.1	1.2	.2	.1								2.6	4.3
ENE	1.1	1.3										2.4	3.6
E	.5	.3	.1									1.0	4.2
ESE	.3	.2		.1								1.1	3.4
SE		.2	.2									.4	6.2
SSE	.6	.4	.5	.1								1.6	5.9
S	.5	1.0	.6	.2								2.4	6.2
SSW	.6	1.0	1.9	.2								3.7	7.4
SW	1.1	1.9	1.2	.3								4.5	5.9
WSW	1.4	2.7	1.2	.4								5.7	5.6
W	2.0	2.9	1.3									6.2	4.7
WNW	1.0	1.3	.4	.1								2.8	4.6
NW	1.1	1.5	.4	.2								3.2	5.1
NNW	.8	.2	.9	.2								2.0	6.4
VARBL													
CALM												0.0	
	16.9	20.1	9.8	2.7								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 — STATION
POPE AFB NC — STATION NAME
73-82 — YEARS
DEC — MONTH
ALL WEATHER — CLASS
03-0500 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.3	.5	.3								4.4	4.4
NNE	2.2	1.6	.2	.5								4.5	4.7
NE	1.6	1.0	.5									3.1	4.2
ENE	1.2	.6	.3									2.2	3.8
E	.2	.3										.5	3.2
ESE													
SE	.3		.2									.5	4.6
SSE	.3	.4		.1								.8	4.8
S	.8	1.1	.3	.1								2.3	5.0
SSW	.6	.9	.6	.6								2.7	7.0
SW	1.6	3.2	.5	.9								6.2	5.7
WSW	1.4	2.2	1.2	.5								5.1	5.7
W	2.8	2.0	.5	.2								5.6	4.2
WNW	1.7	1.5	.9	.1								4.2	4.6
NW	1.3	.6	.2	.1	.1							2.3	5.1
NNW	1.7	1.1	.5	.1								3.4	4.7
VARBL													
CALM												2.3	
	19.7	17.8	6.5	3.7	.1							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 935

USAFETAC FORM JUL 64 0-8-5 C L-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
723030	POPE AFB NC	73-82	DEC

CLASS: ALL WEATHER

HOURS (LST): 0000-0600

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	1.2	.4	.4								4.5	4.5
NNE	1.9	1.2	.5		.1							3.6	4.3
NE	1.2	.6	.5	.1								2.5	4.7
ENE	1.3	1.0	.1									2.4	3.3
E	.2	.5										.6	4.1
ESE		.1										.1	4.0
SE	.3	.2										.5	2.8
SSE	.5	.2										.8	3.3
S	.3	.5	.4	.1								1.3	4.8
SSW	.9	.9	1.0	.4								3.1	6.4
SW	1.0	2.9	1.1	.8								5.7	6.1
WSW	1.6	2.6	1.4	.5								6.1	5.6
W	2.5	1.6	.5	.6								5.3	4.9
WNW	1.5	.6	.9		.1							3.1	4.7
NW	1.5	.6	.2	.1	.1							2.6	4.8
NNW	1.9	.9	.9	.2								3.8	4.9
VARBL													
CALM												53.2	
	19.6	15.7	7.8	3.3	.3							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 928

USAFETAC FORM 0-8-5 OL-A JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FEDERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723030	POPE AFB NC	73-82	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L S T)

CONDITION

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	3.0	3.0	1.0	.1							9.2	6.3
NNE	1.9	3.3	2.0	.3	.1							7.6	5.8
NE	1.7	1.9	1.2	.1								4.9	4.9
ENE	2.5	2.9	.3									5.1	4.3
E	1.8	1.3	.2									3.3	3.5
ESE	.3	.3	.1									.7	3.7
SE	.4	.5	.1	.2								1.2	5.6
SSE	.4	.6	.1			.1						1.2	5.7
S	.5	1.1	.5									2.1	5.0
SSW	1.2	1.4	2.0	.6								5.3	6.9
SW	1.0	2.5	3.2	1.3	.3							8.3	7.8
WSW	1.6	1.9	2.6	1.7	.1							7.8	7.5
W	1.0	3.3	1.9	.5	.1							6.8	6.2
WNW	1.3	1.1	1.5	.5	.1							4.5	6.5
NW	1.0	1.0	1.5	.5								4.0	6.3
NNW	1.1	1.6	1.6	.8	.2							5.3	7.3
VARBL													
CALM												21.2	
	19.8	27.7	22.5	7.6	1.1	.1						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 OLA PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
72373C	FORT AFR [illegible]	73-[illegible]	DEC

CLASS: ALL WEATHER

HOURS (LST): 1[illegible]0-14[illegible]0

CONDITION:

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	4.0	3.0	1.0	.1							1[illegible].1	6.4
NNE	1.4	3.3	1.2	.3								[illegible].2	5.6
NE	1.4	2.7	1.6	.3								[illegible]	[illegible]
ENE	2.9	2.9	1.0									[illegible].7	4.1
E	1.0	1.0	.4									[illegible]	4.3
ESE	1.2	.6										1.[illegible]	2.[illegible]
SE	.7	.3	.2									.5	4.1
SSE	1.5	.6	.3	.2								[illegible].7	4.6
S	1.6	2.3	1.5	.2								1.6	5.3
SSW	.5	1.7	3.0	1.2	.1							6.5	7.8
SW	.5	1.5	3.5	3.7	.5							[illegible]	10.[illegible]
WSW	.3	2.5	2.3	2.6	.3	.2						[illegible].6	9.3
W	.9	2.7	2.8	1.6	.2	.1						[illegible].1	8.[illegible]
WNW	.5	1.1	1.2	.6								3.4	7.4
NW	.4	1.1	2.3	.8								4.5	7.7
NNW	1.3	2.4	2.5	1.3								7.4	7.[illegible]
VARBL													
CALM												[illegible].6	
	18.7	30.5	26.8	13.8	1.3	.3						1[illegible].0	6.3

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723730 (STATION) POPE AFB NC (STATION NAME) 73-[illegible] (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1[illegible]-17[illegible] (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	3.8	1.7	.8								[illegible]	5.3
NNE	1.4	4.0	1.1	.1								[illegible]	4.9
NE	2.4	2.0	.9	.3								[illegible]	4.8
ENE	2.2	1.8	.4									[illegible]	3.8
E	1.4	.5	.1									[illegible]	3.1
ESE	.9	.2										1.1	2.5
SE	.4	.2	.2									[illegible]	4.3
SSE	1.4	.4	.1	.1								[illegible]	3.3
S	1.4	1.9	1.7	.3								4.[illegible]	5.4
SSW	1.9	4.1	2.5	1.0	.2							[illegible]	6.4
SW	.5	2.8	4.1	1.5								[illegible]	7.9
WSW	.5	1.6	2.5	2.0	.2	.1						7.[illegible]	9.4
W	1.8	2.0	2.6	.4	.1							7.[illegible]	6.2
WNW	1.0	1.8	1.7	1.0								[illegible]	7.[illegible]
NW	2.0	1.7	1.8	.9								6.5	5.9
NNW	1.4	.6	1.7	.3								4.1	6.[illegible]
VARBL													
CALM												15.7	
	22.7	29.6	22.7	8.7	.5	.1						100.[illegible]	5.1

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
725030	HOPE AFB IC	73-82	DEC

CLASS: ALL WEATHER

HOURS (LST): 1000-2000

CONDITION:

SPEED KNTS. / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.3	1.2	.5								5.2	5.2
NNE	1.7	1.2	.4	.2								3.5	4.2
NE	1.7	1.4	.2	.2								3.5	4.1
ENE	1.7	.3										2.0	2.4
E	.1	.8	.4									1.3	5.3
ESE		.2										.2	5.5
SE	.5	.5										1.1	2.5
SSE	.2	.4	.1									.7	4.4
S	1.4	1.9	1.1	.2								4.6	5.3
SSW	1.2	2.5	.5	.3								4.5	5.2
SW	1.4	2.0	1.0	.6								5.1	5.9
WSW	1.2	1.9	1.0	.2								4.1	5.7
W	2.3	1.4	1.0	.6								5.4	5.6
WNW	1.1	1.0	.5	.1	.1							2.8	5.5
NW	1.5	2.0	.6	.2								4.4	5.2
NNW	.3	.4	.6	.2								1.6	7.2
VARBL													
CALM												[illegible]	
	12.3	19.4	8.7	3.7	.1							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 430

USAFETAC FORM JUL 64 0-8-5 OLD-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) FORT AFB SC (STATION NAME) 73-82 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0110-2200 (HOURS (LST))

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.6	1.2	.3	.1							4.9	5.7
NNE	1.2	1.2	.3	.1								2.8	4.5
NE	.9	1.7	.8	.2								3.6	5.2
ENE	1.2	.3	.2									1.7	3.3
E	.9	1.0	.1									1.9	3.6
ESE	.5	.1										.6	2.2
SE	.1	.4	.2									.8	5.4
SSE	.5	.5	.3									1.4	4.3
S	.8	1.6	.9	.1								3.4	5.4
SSW	.2	1.7	1.4	.3								3.7	6.8
SW	1.1	1.5	1.8	.3								4.7	6.1
WSW	1.4	2.5	1.5	.1	.2	.1						5.9	6.4
W	3.3	2.5	1.2	.2								7.2	4.4
WNW	1.5	1.2	.5									3.2	4.2
NW	.9	1.5	.6	.2								3.2	5.4
NNW	1.3	.4	.9	.3								2.9	5.7
VARBL													
CALM												48.7	
	17.0	19.8	11.8	2.3	.3	.1						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72030 (STATION) POPE AFB NC (STATION NAME) 73-82 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.3	1.5	.6	.0							6.6	5.5
NNE	1.7	2.2	.8	.3	.0							4.9	5.0
NE	1.3	1.6	.7	.2								4.8	4.8
ENE	1.7	1.4	.3									.4	3.8
E	.8	.7	.2									1.7	3.5
ESE	.5	.2	.0	.0								.7	3.1
SE	.3	.3	.1	.0								.6	4.5
SSE	.7	.5	.2	.1		.0						1.9	4.6
S	1.0	1.4	.8	.2								3.4	5.2
SSW	.9	1.8	1.6	.6	.0							4.9	6.7
SW	1.0	2.3	2.0	1.2	.1							6.6	7.3
WSW	1.2	2.2	1.7	1.0	.1	.1						6.3	7.2
W	2.0	2.3	1.5	.6	.1	.0						6.5	5.7
WNW	1.2	1.2	.9	.3	.0							3.7	5.7
NW	1.2	1.3	1.0	.4	.0							3.8	5.9
NNW	1.2	1.0	1.2	.4	.0							3.9	6.2
VARBL													
CALM												37.6	
	19.0	22.6	14.6	5.7	.5	.1						100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 73-83 (YEARS) ALL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.0	1.3	.3	.0							5.5	5.3
NNE	1.6	2.0	1.1	.2	.0							4.9	5.1
NE	1.6	1.9	1.0	.2	.0							4.7	5.0
ENE	1.7	1.8	.7	.1	.0							4.3	4.5
E	1.3	1.1	.3	.0	.0							3.0	4.0
ESE	.7	.5	.1	.0								1.4	3.8
SE	.6	.6	.2	.0	.0							1.4	4.4
SSE	.8	.9	.4	.1	.0	.0						2.2	4.9
S	1.4	2.2	1.1	.2	.0	.0						5.0	5.4
SSW	1.3	2.5	1.8	.5	.0	.0	.0	.0				6.1	6.1
SW	1.4	2.7	1.9	.8	.1	.0	.0	.0				6.8	6.5
WSW	1.6	2.7	1.7	.7	.1	.1	.0					6.9	6.5
W	1.3	2.1	1.4	.5	.1	.0	.0					5.9	5.6
WNW	1.1	1.1	.8	.3	.0	.0						3.4	5.8
NW	.7	.9	.7	.3	.0	.0						2.6	6.0
NNW	.9	1.1	.8	.3	.0	.0						3.1	5.6
VARBL													
CALM												33.1	
	20.2	26.1	15.4	4.6	.5	.1	.0	.0				100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 87640

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723030 (STATION) POPE AFB NC (STATION NAME) 73-83 (YEARS) ALL (MONTH)

INSTRUMENT (CLASS) ALL (HOURS (L S T))

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE, (CONDITION)

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED KNTS: DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	3.3	1.8	.4	.0							9.2	4.8
NNE	3.2	4.2	2.5	.7	.0							10.6	5.4
NE	2.8	4.0	2.1	.5								9.4	5.3
ENE	2.3	2.9	1.1	.1								7.0	4.4
E	1.0	1.6	.4	.1	.0							4.1	4.2
ESE	.6	.5	.1	.0								1.3	3.7
SE	.6	.6	.4	.0								1.6	5.3
SSE	.9	1.0	.7	.2		.0						2.7	5.6
S	1.3	1.9	1.0	.3	.0							4.5	5.4
SSW	1.2	1.7	1.1	.4	.0	.0	.0					4.5	5.7
SW	1.2	2.3	1.2	.3	.1	.0						5.2	5.7
WSW	1.0	1.8	1.1	.4	.0							4.3	6.1
W	1.2	1.7	.9	.2	.0	.0	.0					4.1	5.4
WNW	.5	.7	.4	.1								2.0	4.6
NW	.8	.7	.4	.1	.0							2.[illegible]	4.9
NNW	1.3	1.0	.6	.1								[illegible]	4.7
VARBL													
CALM												24.7	
	25.5	30.0	15.5	4.0	.2	.0	.0					100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 15580

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U.S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968. For most Airways stations, visibilities of greater than 7 miles were not reported for part of the period of record. Therefore, the ≥10 mi visibility category should be used with great caution.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800																
≥ 1500					91.0											92.6
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500										97.4						98.1
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0. For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL. A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

14	[illegible]	74.1	75.2	[illegible]	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	80.2	81.2	77.4	[illegible]	80.1	80.1	82.1	82.1	82.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	83.2	77.4	[illegible]	83.1	83.1	83.1	83.1	83.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.2	81.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	77.5	83.2	81.1	[illegible]	81.5	81.5	81.5	81.5	81.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	81.9	83.3	[illegible]	83.9	83.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	81.3	83.7	85.1	[illegible]	85.5	85.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	81.5	84.3	85.7	[illegible]	86.1	86.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	85.1	85.5	[illegible]	87.0	87.0	87.0	87.0	87.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.
17	[illegible]	84.9	87.8	89.2	[illegible]	89.7	[illegible]	70.1	70.1	70.1	70.1	70.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	86.0	87.7	71.3	71.9	[illegible]	71.4	71.7	71.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.4
17	[illegible]	87.5	72.3	71.9	72.4	72.5	71.3	72.5	72.5	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]	75.5	77.4	74.1	74.5	74.5	74.2	74.4	74.4	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	[illegible]
17	[illegible]	75.5	74.5	75.6	77.1	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
17	[illegible]	75.1	76.2	75.4	77.2	79.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
17	[illegible]	74.1	77.4	79.7	[illegible]	80.5	81.2	81.2	81.2	81.2	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	[illegible]
17	[illegible]	74.5	77.4	80.6	81.4	81.7	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	[illegible]
17	[illegible]	75.5	79.5	82.2	83.2	83.4	84.2	84.2	84.2	84.2	84.2	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	[illegible]
17	[illegible]	[illegible]	[illegible]	83.2	84.1	84.5	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	[illegible]
17	[illegible]	77.1	81.5	84.6	85.5	86.2	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	[illegible]
17	[illegible]	77.5	82.2	85.6	86.3	87.4	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	[illegible]
17	[illegible]	77.6	82.5	86.1	87.4	88.1	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	[illegible]
17	[illegible]	77.6	83.2	86.5	[illegible]	89.1	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	[illegible]
17	[illegible]	77.7	83.1	86.9	[illegible]	90.1	91.1	91.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	[illegible]
17	[illegible]	77.7	83.3	87.4	[illegible]	91.4	92.7	93.7	93.7	93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	[illegible]
17	[illegible]	77.7	83.3	87.4	88.6	91.6	93.9	95.3	95.3	95.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	[illegible]
17	[illegible]	77.7	83.3	87.4	88.7	91.9	94.6	97.	97.	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	[illegible]
17	[illegible]	77.7	83.3	87.4	88.7	91.9	94.6	97.2	97.2	97.3	97.4	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	[illegible]
17	[illegible]	77.7	83.3	87.4	88.7	91.9	94.6	97.	97.1	97.4	97.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	[illegible]
17	[illegible]	77.7	83.3	87.4	88.7	91.9	94.6	97.	97.1	97.4	97.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION [illegible] STATION NAME [illegible] YEARS 74-[illegible] MONTH [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.
[illegible]	17.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.1	73.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.7	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	75.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.7	76.7	[illegible]	[illegible]	[illegible]	[illegible]	77.
[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	75.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.4	75.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.2	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.2	[illegible]	95.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.4	[illegible]	96.7	97.1	[illegible]	97.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.	[illegible]	[illegible]	[illegible]	[illegible]	93.5	95.6	96.3	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.6	96.3	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.6	96.3	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOL

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

[illegible]	[illegible]	[illegible]	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	56.9	57.7	57.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.4	[illegible]	59.9	61.5	61.7	62.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.4	[illegible]	[illegible]	61.9	[illegible]	63.2	63.4	63.4	67.4	63.4	[illegible]	63.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.4	59.7	[illegible]	62.2	63.1	63.2	63.6	63.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.4	64.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	63.7	65.1	66.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	69.4	70.7	71.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18.7	[illegible]	68.1	69.6	70.6	70.7	[illegible]	[illegible]	71.	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	14.7	[illegible]	[illegible]	71.4	72.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	69.1	70.3	[illegible]	[illegible]	[illegible]	73.5	73.5	73.5	73.5	73.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	69.7	71.9	72.6	73.6	[illegible]	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	[illegible]	[illegible]
[illegible]	[illegible]	72.6	73.9	[illegible]	76.6	76.7	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	73.5	[illegible]	[illegible]	77.5	77.7	[illegible]	78.1	78.1	78.1	78.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.4	76.7	76.4	79.4	79.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	76.6	77.9	79.6	[illegible]	[illegible]	81.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	77.9	79.5	81.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	82.4	83.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	84.9	85.9	86.1	86.4	[illegible]	86.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	85.1	[illegible]	[illegible]	86.6	86.3	86.5	[illegible]	86.9	[illegible]	[illegible]	[illegible]	[illegible]	87.4
[illegible]	15.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.1	[illegible]	[illegible]	87.2	87.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	88.1	86.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	87.4	[illegible]	[illegible]	89.1	89.2	89.4	[illegible]	[illegible]	89.7	89.7	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	87.5	[illegible]	[illegible]	89.4	89.5	89.6	89.7	[illegible]	[illegible]	90.1	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	85.2	88.2	[illegible]	99.7	[illegible]	90.3	90.4	[illegible]	[illegible]	[illegible]	91.	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.5	91.6	91.7	[illegible]	92.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	86.5	[illegible]	91.7	[illegible]	92.3	92.4	92.5	[illegible]	[illegible]	93.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	[illegible]	92.3	[illegible]	97.4	93.9	[illegible]	94.2	94.4	[illegible]	94.7	94.7	[illegible]	[illegible]
[illegible]	15.1	3.3	[illegible]	[illegible]	92.6	[illegible]	[illegible]	[illegible]	[illegible]	95.3	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	[illegible]	[illegible]	93.4	94.3	95.3	95.7	96.3	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	[illegible]	[illegible]	[illegible]	92.9	[illegible]	94.4	95.6	96.2	[illegible]	97.	97.3	97.6	97.	[illegible]	[illegible]
[illegible]	15.1	83.3	[illegible]	[illegible]	[illegible]	[illegible]	94.4	95.5	96.2	[illegible]	[illegible]	97.3	97.6	[illegible]	[illegible]	[illegible]
[illegible]	15.1	83.3	[illegible]	[illegible]	[illegible]	[illegible]	94.4	95.5	96.2	[illegible]	[illegible]	97.3	97.6	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING FEET	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
10.7	1.4	57.5	74.9	[illegible]	85.0	86.7	86.4	86.4	86.4	86.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10.7	55.7	58.4	69.7	75.5	80.5	81.5	81.2	81.5	81.5	81.5	81.7	81.7	[illegible]	[illegible]	[illegible]
10.7	55.7	57.4	64.9	75.4	80.1	81.7	81.1	81.5	81.5	81.5	81.5	81.5	[illegible]	[illegible]	[illegible]
10.7	56.4	59.1	62.4	75.5	81.4	82.2	82.5	82.7	82.5	82.5	82.4	82.4	[illegible]	[illegible]	[illegible]
10.7	57.5	67.5	81.2	87.7	85.6	87.5	85.7	87.7	83.7	83.7	83.7	[illegible]	[illegible]	[illegible]	[illegible]
10.7	60.6	61.7	82.5	87.1	83.0	84.4	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	[illegible]
10.7	61.1	64.1	85.1	86.5	86.9	87.8	82.1	87.7	84.1	87.1	84.1	84.1	[illegible]	[illegible]	[illegible]
10.7	62.1	67.1	86.7	87.1	87.5	81.4	82.5	87.5	88.5	87.5	88.7	88.7	[illegible]	[illegible]	[illegible]
10.7	65.1	67.1	72.2	75.4	76.5	71.9	72.5	72.5	72.5	72.5	72.1	72.1	[illegible]	[illegible]	[illegible]
14.7	66.1	67.9	71.5	71.3	71.7	75.7	72.5	72.5	72.5	72.5	72.5	72.5	[illegible]	[illegible]	[illegible]
14.7	66.4	69.4	71.3	71.9	72.5	77.5	73.4	77.4	73.4	73.4	73.5	73.5	[illegible]	[illegible]	[illegible]
14.7	69.1	71.	73.2	77.3	74.1	77.2	75.3	75.2	75.2	75.2	75.4	75.4	[illegible]	[illegible]	[illegible]
14.4	69.5	77.9	74.5	75.5	76.1	77.2	77.1	77.1	77.1	77.1	77.1	77.2	[illegible]	[illegible]	77.2
14.4	70.3	77.6	75.7	75.4	76.1	77.8	77.5	77.5	77.5	77.5	77.5	77.1	[illegible]	[illegible]	[illegible]
14.4	71.6	74.9	77.2	77.7	78.1	79.1	79.2	79.2	79.2	79.2	79.2	79.4	[illegible]	[illegible]	[illegible]
14.4	72.5	76.4	78.4	79.2	79.5	80.7	81.1	81.1	81.1	81.2	81.2	81.2	[illegible]	[illegible]	[illegible]
14.5	73.6	77.2	79.2	80.1	80.7	81.7	81.9	82.1	82.1	82.1	82.1	82.1	[illegible]	[illegible]	[illegible]
14.5	75.1	79.5	80.9	81.9	82.5	83.6	83.5	84.5	84.1	84.1	84.2	84.2	[illegible]	[illegible]	[illegible]
14.5	75.7	79.6	81.6	82.5	83.3	84.3	84.5	84.9	84.1	84.1	84.9	84.9	[illegible]	[illegible]	[illegible]
14.5	76.2	80.1	82.2	83.7	83.9	84.9	85.1	85.3	85.3	85.7	85.2	85.5	[illegible]	[illegible]	[illegible]
14.5	77.2	81.1	83.3	84.5	85.2	86.2	86.4	86.6	86.6	86.5	86.5	86.5	[illegible]	[illegible]	[illegible]
14.5	77.8	81.9	84.3	85.7	86.4	87.4	87.6	87.9	87.6	87.9	87.9	87.9	[illegible]	[illegible]	[illegible]
14.5	77.8	81.9	84.3	85.7	86.4	87.4	87.6	87.9	87.5	87.9	87.9	87.9	[illegible]	[illegible]	[illegible]
14.5	78.2	82.2	84.6	86.1	86.8	87.7	87.9	88.3	88.3	88.3	88.4	88.5	[illegible]	[illegible]	[illegible]
14.5	78.6	83.1	86.3	88.1	89.5	89.7	90.1	90.5	90.5	90.5	90.5	90.5	[illegible]	[illegible]	[illegible]
14.5	78.6	83.2	85.6	88.5	89.2	90.2	90.5	91.1	91.1	91.3	91.4	91.5	[illegible]	[illegible]	[illegible]
14.5	78.6	83.5	87.1	88.4	90.4	91.9	92.3	92.5	92.6	92.9	93.	93.1	[illegible]	[illegible]	[illegible]
14.5	78.6	83.5	87.4	89.6	91.6	93.5	94.4	95.4	95.4	95.4	95.6	95.9	[illegible]	[illegible]	[illegible]
14.5	78.6	83.6	87.5	89.7	91.7	93.9	95.2	96.1	96.1	96.1	96.3	[illegible]	[illegible]	[illegible]	[illegible]
14.5	78.6	83.6	87.5	89.7	91.8	94.3	95.5	96.6	96.7	96.9	97.2	97.5	97.5	[illegible]	[illegible]
14.5	78.6	83.6	87.5	89.7	91.8	94.3	95.5	96.6	96.7	96.9	97.3	97.8	[illegible]	[illegible]	[illegible]
14.5	78.6	83.6	87.5	89.7	91.8	94.3	95.5	96.6	96.7	96.9	97.3	97.8	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	26	25	24	[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	45.7	[illegible]	[illegible]	[illegible]	52.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	59.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	63.1	[illegible]	64.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12.4	[illegible]	62.1	65.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	63.4	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	64.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	61.9	[illegible]	[illegible]	71.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.1	71.4	[illegible]	[illegible]	75.1	75.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.6	75.3	[illegible]	[illegible]	77.4	77.4	77.4	77.4	77.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.5	[illegible]	[illegible]	77.4	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	79.4	[illegible]	79.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.3	[illegible]	[illegible]	80.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	67.5	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	73.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	73.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	74.7	[illegible]	[illegible]	85.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	75.4	[illegible]	[illegible]	89.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	75.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	69.3	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.5	[illegible]	96.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.1	[illegible]	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.1	[illegible]	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY STATUTE MILES

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

YEAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	57.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.4	[illegible]	61.1	61.[illegible]	61.9	61.[illegible]	61.7	61.[illegible]	61.[illegible]	61.	61.[illegible]	61.	61.[illegible]	61.	61.[illegible]	61.
[illegible]	[illegible]	61.[illegible]	61.7	61.7	61.[illegible]	61.9	61.[illegible]	61.[illegible]	61.7	61.7	61.	61.	[illegible]	[illegible]	61.
[illegible]	61.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	62.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.	[illegible]	64.[illegible]
[illegible]	67.1	67.5	67.[illegible]	67.7	67.[illegible]	67.9	67.[illegible]	67.	67.7	67.[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	[illegible]	67.[illegible]
[illegible]	67.2	67.6	67.6	67.[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	67.	67.[illegible]	67.[illegible]	67.[illegible]	[illegible]	67.[illegible]	67.[illegible]
20.4	70.[illegible]	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	[illegible]	[illegible]	[illegible]	[illegible]	70.4
[illegible]	72.[illegible]	72.3	72.3	72.7	72.[illegible]	72.7	72.[illegible]	72.3	72.[illegible]	72.7	72.[illegible]	72.7	72.3	72.7	72.[illegible]
[illegible]	72.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]
[illegible]	73.9	74.[illegible]	75.2	75.3	75.[illegible]	[illegible]	75.3	75.3	75.[illegible]	75.3	[illegible]	75.[illegible]	75.[illegible]	[illegible]	75.[illegible]
[illegible]	74.6	75.6	75.9	76.[illegible]	[illegible]	76.[illegible]	76.	76.[illegible]	76.[illegible]	76.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	76.5	[illegible]	[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	[illegible]	[illegible]	[illegible]	79.[illegible]
[illegible]	[illegible]	[illegible]	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21.[illegible]	81.1	82.7	83.3	83.[illegible]	83.[illegible]	83.[illegible]	83.5	83.5	83.5	83.5	83.5	83.5	[illegible]	[illegible]	[illegible]
21.1	[illegible]	84.[illegible]	84.9	[illegible]	85.[illegible]	85.3	85.[illegible]	85.3	85.[illegible]	[illegible]	85.[illegible]	85.[illegible]	[illegible]	[illegible]	[illegible]
21.4	83.4	85.2	85.[illegible]	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	[illegible]	[illegible]
21.[illegible]	[illegible]3.7	[illegible]	[illegible]	86.5	86.5	86.5	86.[illegible]	86.5	86.5	86.[illegible]	86.[illegible]	86.[illegible]	[illegible]	[illegible]	[illegible]
21.[illegible]	[illegible]4.[illegible]	[illegible]	87.[illegible]	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.[illegible]
21.[illegible]	[illegible]5.1	[illegible]7.7	[illegible]	[illegible].7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	[illegible]	[illegible]	[illegible]	[illegible]
21.6	[illegible]6.2	[illegible]	[illegible]	91.[illegible]	91.1	91.1	91.[illegible]	91.[illegible]	91.[illegible]	91.[illegible]	91.[illegible]	91.[illegible]	[illegible]	[illegible]	[illegible]
21.6	[illegible]6.2	[illegible]	[illegible]	91.4	91.[illegible]	91.7	91.[illegible]	91.[illegible]	91.[illegible]	91.	91.	91.[illegible]	91.[illegible]	[illegible]	[illegible]
21.6	[illegible]7.[illegible]	[illegible]	92.[illegible]	[illegible]	93.[illegible]	[illegible]	93.4	93.4	93.4	93.4	93.4	93.4	[illegible]	[illegible]	[illegible]
21.7	87.4	91.1	93.1	94.1	94.4	94.6	95.1	95.1	95.1	95.1	95.1	95.1	[illegible]	[illegible]	[illegible]
21.7	88.1	91.7	94.2	95.4	96.1	96.5	96.7	97.0	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	[illegible]	97.
21.7	88.1	91.7	94.4	96.1	97.1	97.5	98.2	98.3	98.[illegible]	98.4	98.4	98.4	98.4	[illegible]	[illegible]
21.7	88.1	91.7	94.4	96.1	97.1	97.8	[illegible]	[illegible]	99.	99.1	99.1	99.1	99.1	[illegible]	[illegible]
21.7	88.1	91.7	94.4	96.1	97.1	[illegible]	[illegible]	99.[illegible]	99.2	99.[illegible]	99.5	99.5	[illegible]	[illegible]	99.[illegible]
21.7	88.1	91.7	94.4	96.1	97.1	98.1	98.9	99.1	99.[illegible]	99.7	99.7	99.8	99.[illegible]	[illegible]	99.[illegible]
21.7	88.1	91.7	94.4	96.1	97.1	98.1	98.9	99.1	99.[illegible]	99.7	99.7	99.8	99.[illegible]	[illegible]	99.[illegible]
21.7	88.1	91.7	94.4	96.1	97.1	[illegible]	98.9	99.1	99.[illegible]	99.7	99.7	99.[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

STATUTE MILES

1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21.1	[illegible]	[illegible]	[illegible]	[illegible]	63.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.[illegible]	[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	67.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	69.[illegible]	[illegible]	69.[illegible]	[illegible]	69.[illegible]	[illegible]	69.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.5	[illegible]	72.4	72.4	72.[illegible]	72.4	72.4	72.4	72.4	72.4	72.4	72.4	[illegible]	[illegible]	[illegible]
[illegible]	73.3	74.[illegible]	74.6	74.6	74.[illegible]	74.6	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.4	76.[illegible]	77.[illegible]	77.[illegible]	77.[illegible]	77.[illegible]	77.[illegible]	77.	77.[illegible]	77.[illegible]	77.	77.[illegible]	77.[illegible]	[illegible]	77.[illegible]
27.4	77.[illegible]	78.[illegible]	79.7	79.[illegible]	79.[illegible]	79.9	79.9	79.9	79.9	79.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	81.4	[illegible]	81.6	[illegible]	81.6	[illegible]	81.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	84.2	[illegible]	84.4	84.4	84.4	84.4	84.4	84.4	[illegible]	84.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	84.9	86.2	[illegible]	86.5	[illegible]	86.5	86.5	86.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24.1	[illegible]	86.3	87.7	[illegible]	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	[illegible]	[illegible]	[illegible]
24.1	4.[illegible]	87.[illegible]	88.4	[illegible]	88.[illegible]	[illegible]	88.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24.1	5.[illegible]	87.[illegible]	89.5	[illegible]	89.[illegible]	89.9	89.9	89.9	89.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24.1	5.7	[illegible]	[illegible]	[illegible]	90.4	90.4	90.4	90.4	90.4	90.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24.1	6.9	[illegible]	91.[illegible]	92.3	92.4	92.6	92.6	92.6	92.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24.1	[illegible]	92.1	92.3	[illegible]	92.7	[illegible]	92.9	92.9	92.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24.1	[illegible]	[illegible]	93.3	94.[illegible]	94.[illegible]	94.[illegible]	94.5	94.5	94.5	94.[illegible]	94.[illegible]	94.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	94.5	[illegible]	95.[illegible]	96.1	96.1	96.1	96.1	96.1	96.1	96.1	[illegible]	[illegible]	[illegible]
24.1	[illegible]	92.4	95.[illegible]	96.[illegible]	96.9	97.4	97.5	97.5	97.5	97.5	97.5	97.5	[illegible]	[illegible]	97.[illegible]
24.[illegible]	[illegible]	92.7	95.6	97.1	97.[illegible]	98.1	98.4	98.4	98.4	98.[illegible]	98.5	[illegible]	[illegible]	[illegible]	[illegible]
24.[illegible]	[illegible]	92.[illegible]	95.7	97.2	97.6	98.3	98.9	98.9	99.1	99.2	99.2	99.2	99.2	[illegible]	[illegible]
24.[illegible]	[illegible]	[illegible]	95.7	97.2	97.[illegible]	98.3	99.[illegible]	99.[illegible]	99.2	99.4	99.4	99.4	99.4	[illegible]	[illegible]
24.2	[illegible]	92.8	95.7	97.2	97.6	98.3	99.[illegible]	99.[illegible]	99.2	99.4	99.4	99.6	99.6	[illegible]	[illegible]
24.[illegible]	[illegible]	92.[illegible]	95.7	97.2	97.6	98.3	99.[illegible]	99.[illegible]	99.2	99.4	99.4	99.6	99.7	[illegible]	[illegible]
24.[illegible]	[illegible]	92.[illegible]	95.7	[illegible]	97.6	98.3	99.[illegible]	99.[illegible]	99.2	99.4	99.4	99.6	99.7	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] [illegible] AFB [illegible] 74-[illegible]
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	26	25	24	[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	56.3	[illegible]	56.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.4	61.3	[illegible]	62.2	[illegible]	[illegible]	[illegible]	62.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	61.4	[illegible]	62.3	[illegible]	62.3	[illegible]	62.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62.4	62.4	62.4	62.4	62.4	[illegible]	62.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	62.7	63.7	63.5	[illegible]	[illegible]	63.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	63.9	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.2	[illegible]	68.4	[illegible]	68.4	[illegible]	68.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.5	[illegible]	68.7	[illegible]	68.7	[illegible]	68.7	[illegible]	68.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.5	71.5	71.5	71.5	71.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	72.4	72.4	[illegible]	72.4	72.4	72.4	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.9	73.2	73.5	73.5	73.5	[illegible]	73.5	73.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.5	76.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.2	77.4	78.1	[illegible]	78.5	78.6	78.5	78.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	80.7	81.3	81.5	81.5	81.9	81.9	81.9	81.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	79.0	81.1	82.2	82.4	[illegible]	82.9	82.9	82.9	82.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	82.3	83.4	83.7	84.1	84.2	84.3	84.3	84.3	[illegible]	84.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	83.7	[illegible]	85.2	[illegible]	85.7	85.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	84.9	85.2	[illegible]	[illegible]	87.3	87.5	87.6	87.7	87.7	87.7	[illegible]	[illegible]	[illegible]	87.7
[illegible]	[illegible]	82.9	85.5	86.8	87.3	87.7	[illegible]	88.1	88.2	88.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	85.9	86.6	[illegible]	88.5	88.9	[illegible]	89.2	89.4	89.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	87.3	88.7	89.2	89.7	[illegible]	[illegible]	90.1	90.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	89.4	90.1	[illegible]	[illegible]	[illegible]	91.1	91.4	91.4	91.4	91.4	91.4	[illegible]	91.4
[illegible]	[illegible]	[illegible]	88.5	89.9	[illegible]	91.1	91.3	91.5	91.5	91.9	91.9	91.9	91.9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	89.4	91.5	[illegible]	93.2	93.4	[illegible]	[illegible]	94.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	89.9	92.0	[illegible]	[illegible]	94.2	94.5	[illegible]	95.2	95.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	92.5	[illegible]	[illegible]	95.4	95.7	95.9	96.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	92.9	94.5	[illegible]	[illegible]	[illegible]	[illegible]	97.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	93.1	94.7	96.2	97.1	97.6	97.8	98.4	98.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	93.2	94.8	96.3	97.2	97.7	98.3	98.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	96.6	[illegible]	93.2	94.8	96.3	97.2	97.7	[illegible]	99.1	99.4	99.4	[illegible]	[illegible]	[illegible]	99.7
[illegible]	[illegible]	96.6	[illegible]	93.2	[illegible]	96.3	97.2	97.7	[illegible]	99.1	99.4	99.4	99.5	[illegible]	[illegible]	99.7
[illegible]	[illegible]	96.6	[illegible]	93.2	[illegible]	96.3	97.2	97.7	98.5	99.1	99.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.7	[illegible]	[illegible]	[illegible]	[illegible]	66.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.7	[illegible]	66.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	66.7	[illegible]	67.1	[illegible]	67.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.1	67.1	67.1	[illegible]	67.6	[illegible]	[illegible]	[illegible]	67.6	[illegible]	67.7	67.7	[illegible]	67.7
[illegible]	69.7	[illegible]	[illegible]	[illegible]	71.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.3	71.2	71.7	[illegible]	71.4	[illegible]	71.4	[illegible]
[illegible]	71.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.7	[illegible]	[illegible]	73.7
[illegible]	[illegible]	[illegible]	73.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.2	74.3	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.5	75.7	[illegible]	[illegible]	77.1	77.7	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.5	77.1	[illegible]	[illegible]	[illegible]	79.4	79.5	79.5	[illegible]	79.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.5	79.7	81.3	81.5	81.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.6	[illegible]	[illegible]	82.9	[illegible]	83.9	[illegible]	84.1	84.1	84.1	84.1	84.1	84.2	[illegible]	[illegible]	[illegible]
17.9	81.1	[illegible]	83.3	[illegible]	[illegible]	84.4	84.5	84.5	84.5	84.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.9	[illegible]	83.4	83.9	84.1	[illegible]	84.9	85.1	85.1	85.1	85.1	85.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	82.2	84.2	84.6	84.9	[illegible]	85.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	83.2	[illegible]	85.9	[illegible]	87.1	87.2	87.3	87.3	87.3	[illegible]	[illegible]	87.4	[illegible]	[illegible]	[illegible]
[illegible]	83.9	86.2	[illegible]	87.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	87.5	[illegible]	88.4	89.2	89.5	[illegible]	89.7	89.7	89.7	89.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	89.0	89.5	90.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	90.0	90.6	91.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	91.0	91.4	[illegible]	[illegible]	93.2	93.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	90.2	91.2	[illegible]	93.5	[illegible]	94.4	94.6	94.6	94.6	94.6	94.7	94.7	[illegible]	94.7
[illegible]	[illegible]	90.4	91.6	92.7	94.3	95.1	95.6	95.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	87.2	90.5	92.2	93.4	95.4	96.3	97.4	97.7	[illegible]	98.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	87.2	90.5	92.2	93.4	95.4	96.5	97.7	98.1	98.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	87.2	90.5	92.2	93.4	95.4	96.5	97.7	98.4	98.9	99.4	99.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	87.2	90.5	92.2	93.4	95.4	96.5	97.7	98.4	[illegible]	[illegible]	99.7	100.0	100.0	[illegible]	100.0
[illegible]	87.2	90.5	92.2	93.4	95.4	96.5	97.7	98.4	[illegible]	[illegible]	99.7	100.0	100.0	[illegible]	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

YEAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING	26	25	24	23	22	21	20	19	18	17	16	15	14	13
[illegible]	[illegible]	[illegible]	54.7	[illegible]	55.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	61.5	61.5	61.7	[illegible]	[illegible]	61.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15.7	[illegible]	61.1	61.[illegible]	61.[illegible]	62.[illegible]	[illegible]	62.1	62.1	62.1	62.2	62.2	62.[illegible]	62.7	[illegible]
15.7	[illegible]	61.2	61.6	[illegible]	62.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.1	[illegible]	62.3	62.[illegible]	63.1	63.[illegible]	63.4	63.4	63.4	63.4	[illegible]	[illegible]	63.5	[illegible]	[illegible]
17.7	[illegible]	67.7	64.1	64.4	64.5	64.7	64.[illegible]	64.[illegible]	64.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.7	61.1	67.[illegible]	67.5	67.9	68.[illegible]	68.1	68.2	68.2	68.2	68.2	68.2	68.7	[illegible]	[illegible]
18.7	68.3	67.7	67.8	67.1	68.[illegible]	68.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18.9	67.4	69.5	70.1	[illegible]	70.[illegible]	70.7	70.[illegible]	70.8	70.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.3	66.5	70.4	71.2	71.5	71.7	71.9	71.9	71.9	71.9	71.9	71.9	72.[illegible]	[illegible]	[illegible]
17.1	69.[illegible]	71.5	72.1	72.5	72.7	72.9	72.[illegible]	72.9	72.9	72.[illegible]	72.[illegible]	72.[illegible]	[illegible]	[illegible]
17.2	71.2	73.5	74.4	74.8	75.[illegible]	75.2	75.5	75.2	75.5	75.2	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]
17.4	72.[illegible]	75.7	76.1	76.5	76.[illegible]	76.9	77.[illegible]	77.2	77.[illegible]	77.[illegible]	77.[illegible]	77.1	77.1	77.[illegible]
17.7	74.5	77.5	78.5	79.2	79.[illegible]	79.4	79.4	79.4	79.5	79.5	79.[illegible]	[illegible]	[illegible]	79.[illegible]
17.4	75.7	79.5	79.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.4	77.1	80.1	81.3	81.8	82.1	82.7	82.[illegible]	82.3	82.4	82.4	[illegible]	[illegible]	[illegible]	[illegible]
17.7	78.[illegible]	81.1	82.3	82.9	83.[illegible]	83.5	83.5	83.6	83.6	83.[illegible]	83.7	83.7	[illegible]	[illegible]
17.9	78.6	82.7	83.3	84.7	84.[illegible]	84.5	84.5	84.5	84.7	84.7	84.7	84.[illegible]	[illegible]	84.[illegible]
17.9	79.2	82.5	83.6	84.5	84.[illegible]	85.1	85.1	85.2	85.2	85.7	85.3	[illegible]	[illegible]	[illegible]
17.9	79.[illegible]	83.2	84.7	85.4	85.7	86.2	86.1	86.1	86.2	86.2	86.[illegible]	[illegible]	[illegible]	[illegible]
17.9	81.6	84.2	85.7	86.5	86.[illegible]	87.1	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.[illegible]
17.9	81.6	85.7	87.[illegible]	87.9	88.[illegible]	88.6	88.6	88.6	88.9	88.7	88.[illegible]	[illegible]	[illegible]	89.[illegible]
17.9	81.9	85.9	87.7	88.5	89.[illegible]	89.4	89.5	89.5	89.7	89.7	89.[illegible]	[illegible]	[illegible]	89.[illegible]
18.7	82.4	86.5	[illegible].7	89.8	90.4	91.[illegible]	91.[illegible]	91.[illegible]	91.1	91.1	91.2	91.2	[illegible]	[illegible]
19.1	82.7	87.1	89.5	90.9	91.5	92.2	92.2	92.3	92.4	92.4	92.4	92.5	[illegible]	[illegible]
19.1	83.9	87.4	90.1	91.9	92.7	93.4	93.6	93.7	93.8	93.9	93.9	94.[illegible]	94.[illegible]	94.[illegible]
19.1	87.1	87.[illegible]	91.3	93.[illegible]	94.1	95.2	95.5	95.6	95.5	95.6	95.6	96.[illegible]	96.2	96.[illegible]
19.1	85.2	87.9	91.1	93.4	94.[illegible]	96.2	96.6	97.1	97.4	97.5	97.5	97.7	97.7	97.7
19.1	85.2	88.[illegible]	91.1	93.6	95.[illegible]	96.3	97.3	97.6	98.1	98.4	98.5	98.6	[illegible]	[illegible]
19.1	85.2	88.7	91.1	93.6	95.[illegible]	96.3	97.3	97.3	98.3	98.6	98.5	99.1	99.2	[illegible]
19.1	85.2	88.[illegible]	91.1	93.6	95.[illegible]	96.3	97.3	97.3	98.3	98.7	98.5	99.3	99.4	[illegible]
19.1	85.2	88.[illegible]	91.1	93.6	95.5	96.3	97.3	97.3	98.3	98.7	98.5	99.3	99.4	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	14.[illegible]	[illegible]	[illegible]	67.0	67.6	67.[illegible]	67.[illegible]	[illegible]	67.	67.[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	[illegible]	67.
[illegible]	14.	72.7	73.	73.5	73.[illegible]	73.[illegible]	[illegible]	[illegible]	73.	73.	73.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.[illegible]	72.3	73.1	[illegible]	73.[illegible]	[illegible]	73.3	73.3	73.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.[illegible]	72.3	73.1	73.[illegible]	73.[illegible]	73.[illegible]	73.3	73.[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.7	72.[illegible]	73.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.	74.	74.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.[illegible]	73.[illegible]	74.7	[illegible]	75.7	75.7	75.7	75.7	75.7	75.[illegible]	75.[illegible]	75.7	[illegible]	[illegible]	75.7	75.7
[illegible]	[illegible]	[illegible]	77.[illegible]	[illegible]	[illegible]	76.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.[illegible]	78.4	79.3	79.6	79.[illegible]	[illegible]	79.6	79.[illegible]	79.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	81.2	81.6	81.6	81.6	81.6	81.[illegible]	81.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	79.2	[illegible]	[illegible]	82.1	82.1	82.1	82.2	82.2	82.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	82.1	83.[illegible]	[illegible]	83.[illegible]	83.7	83.4	83.4	83.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	82.6	84.3	85.2	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	[illegible]	[illegible]	85.7
[illegible]	14.3	83.[illegible]	85.7	86.7	87.[illegible]	87.[illegible]	87.[illegible]	87.1	87.1	87.1	87.1	87.1	87.1	[illegible]	[illegible]	[illegible]
[illegible]	15.3	85.3	87.1	88.1	88.4	88.4	88.4	88.5	88.6	88.6	88.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.3	86.[illegible]	87.5	88.8	89.1	89.1	89.1	89.2	89.2	89.2	89.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.7	86.6	88.5	89.3	89.7	89.7	89.7	89.8	89.8	89.[illegible]	89.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	86.7	88.4	89.4	[illegible]	89.8	89.[illegible]	89.9	89.9	89.9	89.9	89.9	89.9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	87.2	89.	90.2	90.7	90.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	87.6	89.7	90.5	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.[illegible]	[illegible]	[illegible]
[illegible]	15.7	88.[illegible]	92.[illegible]	92.3	93.1	93.[illegible]	93.[illegible]	93.3	93.3	93.3	93.3	93.3	93.3	[illegible]	[illegible]	[illegible]
[illegible]	15.7	[illegible]	92.[illegible]	93.[illegible]	94.[illegible]	95.[illegible]	95.1	95.2	95.2	95.2	95.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16.3	[illegible]	[illegible]	94.1	95.1	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	[illegible]	[illegible]	[illegible]
[illegible]	16.7	[illegible]	92.4	94.3	95.3	95.[illegible]	95.7	95.[illegible]	95.[illegible]	95.[illegible]	95.	95.	95.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16.3	[illegible]	92.7	94.[illegible]	95.[illegible]	96.	96.1	96.2	96.2	96.2	96.2	96.[illegible]	96.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16.7	[illegible]	92.7	94.3	95.8	96.0	96.1	96.2	96.2	96.2	96.2	96.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16.7	[illegible]	92.8	94.9	96.0	96.3	96.6	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.8	96.[illegible]	[illegible]	[illegible]
[illegible]	16.7	[illegible]	92.9	95.1	96.5	96.9	97.0	97.5	97.6	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	[illegible]	97.[illegible]
[illegible]	16.7	[illegible]	[illegible]	95.3	97.3	97.6	98.2	98.6	98.6	98.7	98.7	98.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16.7	[illegible]	[illegible]	95.3	97.7	97.[illegible]	98.3	98.7	98.8	99.[illegible]	99.[illegible]	99.1	99.1	99.1	[illegible]	99.1
[illegible]	16.7	[illegible]	[illegible]	95.3	97.3	97.[illegible]	98.7	98.[illegible]	99.1	99.4	99.4	99.7	99.7	99.7	[illegible]	99.7
[illegible]	16.7	[illegible]	[illegible]	95.3	97.7	97.[illegible]	98.7	[illegible]	99.1	99.4	99.4	99.7	99.7	99.7	[illegible]	[illegible]
[illegible]	16.7	[illegible]	93.[illegible]	95.3	97.7	97.[illegible]	98.3	[illegible]	99.[illegible]	99.4	99.4	99.7	99.7	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
17.0	86.4	86.4	86.5	86.7	83.6	87.9	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
17.0	86.6	87.6	88.8	88.7	89.6	89.7	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1
17.0	86.6	87.6	88.8	88.8	89.6	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
17.0	86.6	87.6	88.8	88.8	89.6	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
17.0	87.6	88.6	89.6	90.4	90.7	90.9	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2
17.0	70.6	70.6	70.6	71.4	71.7	71.8	71.8	71.8	72.6	72.6	72.6	72.6	72.6	72.6	72.6
17.0	72.6	73.6	74.4	75.1	75.4	75.6	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8
17.0	72.6	73.4	74.7	75.3	75.7	75.8	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0
17.0	73.7	75.0	76.4	77.1	77.6	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
17.0	76.0	76.0	77.8	78.8	79.0	79.7	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6
17.0	76.3	77.0	79.1	79.8	80.0	80.7	80.8	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1
14.0	77.4	79.1	80.3	81.1	81.6	81.9	82.0	82.0	82.4	82.4	82.4	82.4	82.4	82.4	82.4
14.0	79.0	79.9	81.2	82.0	82.6	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
14.0	79.2	81.1	82.4	83.2	83.6	84.1	84.2	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6
14.0	80.1	82.7	83.3	84.2	84.6	85.1	85.2	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6
14.0	80.7	82.8	83.9	84.9	85.6	86.0	86.1	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7
14.0	81.6	83.4	84.8	85.9	86.4	87.0	87.1	87.3	87.7	87.7	87.7	87.7	87.7	87.7	87.7
14.0	83.1	85.0	86.3	87.3	88.0	88.6	88.7	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2
14.0	84.3	86.2	87.6	88.6	89.2	89.9	89.9	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4
14.0	85.0	87.0	88.4	89.6	90.2	90.9	91.0	91.0	91.6	91.6	91.6	91.6	91.6	91.6	91.7
14.0	85.9	87.6	89.3	90.7	91.0	92.0	92.1	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7
14.0	86.6	89.0	90.6	91.9	92.7	93.3	93.4	93.7	94.0	94.0	94.0	94.0	94.0	94.1	94.1
14.0	87.4	89.8	91.3	92.7	93.6	94.3	94.4	94.7	95.0	95.0	95.0	95.0	95.0	95.1	95.1
14.0	87.9	90.0	91.9	93.3	94.2	95.1	95.2	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6
14.0	87.9	90.0	92.0	93.7	94.6	95.4	95.6	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1
14.0	88.2	90.7	92.5	94.3	95.0	96.3	96.4	96.7	97.0	97.0	97.0	97.0	97.0	97.1	97.1
14.0	88.2	90.7	92.6	94.9	95.6	97.0	97.1	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7
14.0	88.2	90.7	92.7	95.0	95.9	97.3	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
14.0	88.2	90.7	92.6	95.1	96.0	97.7	97.9	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9
14.0	88.2	90.7	92.8	95.1	96.0	97.3	97.9	98.8	99.1	99.1	99.1	99.1	99.3	99.4	99.4
14.0	88.2	90.7	92.8	95.1	96.0	97.4	98.0	98.9	99.2	99.3	99.3	99.3	99.5	99.6	99.6
14.0	88.2	90.7	92.8	95.1	96.0	97.4	98.0	98.9	99.2	99.3	99.3	99.3	99.5	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING FEET	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11
17.7	62.4	66.2	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
17.1	57.2	61.7	62.2	62.7	63.	63.4	63.7	63.8	63.8	63.8	63.	63.	63.	63.	63.	63.
17.7	51.2	61.4	63.2	63.8	63.8	64.7	64.8	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.
17.7	51.2	61.4	63.1	63.7	64.2	64.4	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.
17.7	55.7	67.8	69.6	69.1	65.4	65.7	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.
17.7	56.2	67.7	69.4	69.7	65.2	66.3	67.2	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.
17.4	56.4	67.7	69.2	69.8	70.2	70.7	71.2	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.
17.4	56.7	67.5	68.4	70.7	70.4	71.7	71.2	71.4	71.	71.2	71.2	71.2	71.2	71.2	71.2	71.
17.8	66.5	70.4	72.3	73.7	73.4	74.7	74.3	74.4	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.
17.8	67.7	71.8	74.2	74.7	75.2	75.7	75.2	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.
14.1	68.7	73.1	75.2	76.7	76.2	77.1	77.2	77.8	77.8	77.3	77.	77.3	77.3	77.3	77.3	77.
14.3	69.4	74.1	76.4	77.4	78.2	78.8	79.3	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.
14.4	70.3	74.7	77.3	78.3	79.2	79.6	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4	80.
14.6	71.5	76.1	79.7	79.7	80.4	81.3	81.4	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.
14.5	71.9	76.3	79.4	80.8	81.3	81.9	82.2	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.
14.6	72.7	77.8	80.4	81.8	82.2	83.2	83.3	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.
14.7	74.6	79.1	81.8	83.9	83.7	84.2	84.7	84.8	85.2	85.2	85.2	85.2	85.2	85.2	85.1	85.
14.7	74.7	80.2	83.2	84.2	85.2	85.7	86.1	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.
14.7	75.1	80.7	83.4	84.7	85.4	86.1	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	87.	87.
14.7	76.5	82.5	85.3	86.6	87.2	88.2	88.4	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.	88.
14.9	77.7	83.9	86.6	87.9	88.7	89.3	89.3	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.	90.
14.6	78.6	84.7	87.4	88.8	89.6	91.2	90.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.1	91.1
14.7	79.2	85.9	88.8	89.6	91.3	92.2	92.4	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.	92.
14.8	79.7	86.6	89.4	91.3	92.2	93.2	93.4	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.	93.
14.9	79.9	86.9	89.7	91.9	92.9	93.9	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.
14.9	80.3	87.3	90.7	92.7	94.2	95.2	95.4	95.7	96.2	96.2	96.2	96.2	96.2	96.2	96.1	96.1
14.9	80.7	87.8	91.9	93.7	94.7	95.8	96.2	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.1	97.
14.9	80.3	87.4	91.2	93.4	95.4	96.8	97.4	98.	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.
14.9	80.3	87.4	91.2	93.4	95.6	96.9	97.7	98.2	98.8	99.2	99.2	99.2	99.2	99.2	99.4	99.
14.9	80.3	87.4	91.2	93.6	95.6	96.9	97.7	98.2	98.8	99.2	99.2	99.2	99.2	99.4	99.7	99.
14.9	80.3	87.4	91.2	93.8	95.6	96.9	97.7	98.3	98.9	99.3	99.3	99.3	99.6	99.7	99.8	99.
14.9	80.3	87.4	91.2	93.8	95.6	96.9	97.7	98.3	98.9	99.3	99.3	99.3	99.6	99.7	100.	100.

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

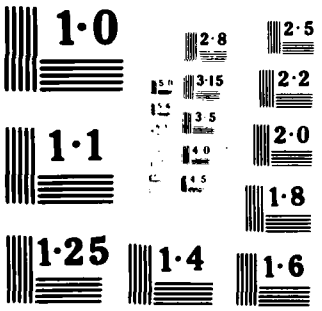
STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

| | | |

AD-A159 842 POPE AFB NORTH CAROLINA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERV..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. MAR 85 3/5

UNCLASSIFIED USAFETAC/DS-85/009 F/G 4/2 NL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2·5
3·15
2·2
3·5
1·1
2·0
4·0
4·5
1·8
1·25
1·4
1·6

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	61.[illegible]	62.3	66.1	62.[illegible]	62.[illegible]	62.3	67.7	62.7	62.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.7	67.7	69.7	69.2	69.2	69.[illegible]	69.7	69.7	69.7	69.4	69.4	69.4	[illegible]	[illegible]	69.4	69.4	69.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.3	69.7	69.4	69.[illegible]	69.7	69.[illegible]	69.7	69.[illegible]	69.[illegible]	69.[illegible]	69.[illegible]	69.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.3	69.[illegible]	69.[illegible]	69.7	69.[illegible]	69.7	69.[illegible]	69.[illegible]	69.[illegible]	69.[illegible]	69.[illegible]	69.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	68.4	69.[illegible]	70.6	70.9	70.[illegible]	71.[illegible]	71.1	71.1	71.1	71.1	71.1	71.1	71.1	[illegible]	71.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	70.[illegible]	71.7	72.4	72.7	72.7	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.1	74.[illegible]	75.4	75.7	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.5	75.1	75.6	76.1	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.8	77.4	78.3	77.6	78.7	78.8	78.9	78.9	78.9	78.9	78.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	76.7	79.4	79.3	79.5	79.7	79.4	79.3	79.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.8	79.[illegible]	80.4	[illegible]	80.9	81.[illegible]	81.1	81.1	81.2	81.2	81.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	79.5	81.6	82.5	[illegible]	83.[illegible]	83.7	83.3	83.3	83.4	83.4	83.4	83.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	80.4	82.7	83.4	83.8	84.[illegible]	84.1	84.2	[illegible]	84.3	84.3	84.3	84.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	82.3	84.7	85.3	85.5	86.[illegible]	86.1	86.2	86.3	86.3	86.3	86.3	86.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	85.6	86.6	86.8	87.7	87.[illegible]	87.6	87.7	87.8	87.8	87.8	87.[illegible]	87.8	87.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	86.1	87.7	88.5	89.0	89.2	89.4	89.5	89.5	89.6	89.6	89.6	89.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	88.9	88.7	89.4	89.9	90.[illegible]	90.4	90.5	90.5	90.6	90.6	90.6	90.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	89.[illegible]	89.7	90.6	91.7	91.5	91.7	91.8	91.9	92.0	92.0	92.0	92.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	87.3	89.9	91.1	91.9	92.1	92.3	92.4	92.4	92.5	92.7	92.5	92.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	88.3	90.9	92.3	93.1	93.4	93.6	93.7	93.8	93.8	93.8	93.8	93.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	89.5	91.[illegible]	93.2	94.1	94.4	94.6	94.[illegible]	94.8	94.9	94.9	94.9	94.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	89.5	91.7	93.9	94.9	95.[illegible]	95.5	95.6	95.7	95.8	95.[illegible]	95.[illegible]	95.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	89.8	92.6	94.3	95.3	95.7	96.[illegible]	96.2	96.2	96.[illegible]	96.3	96.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	89.9	92.[illegible]	94.6	95.7	96.1	96.5	96.7	96.7	96.3	96.5	96.[illegible]	96.[illegible]	96.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	90.2	93.[illegible]	94.8	96.1	96.6	97.2	97.2	97.2	97.3	97.3	97.3	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	90.3	93.3	95.2	96.5	97.1	97.6	97.5	97.5	98.3	98.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	90.3	93.3	95.4	97.0	97.6	98.2	98.5	98.6	98.7	98.7	98.7	98.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	90.3	93.4	95.6	97.3	98.[illegible]	98.7	99.[illegible]	99.2	99.3	99.3	99.3	99.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	90.3	93.4	95.6	97.4	98.1	98.8	99.2	99.4	99.5	99.6	99.6	99.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	90.3	93.4	95.6	97.4	98.1	98.8	99.2	99.4	99.6	99.7	99.7	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	90.3	93.4	95.6	97.4	98.1	98.8	99.2	99.5	99.6	99.7	99.8	99.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	90.3	93.4	95.6	97.4	98.1	98.8	99.2	99.5	99.6	99.7	99.8	99.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9
	[illegible]	[illegible]	85.3	85.3	85.3	85.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	[illegible]
	77.2	82.7	85.1	85.9	85.8	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
	77.4	82.7	85.3	85.3	86.0	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
	77.4	82.8	85.4	86.1	86.1	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
	[illegible]	83.1	85.7	86.9	86.8	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
	78.7	84.2	87.2	88.2	88.2	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
	72.7	85.5	71.7	77.9	72.9	77.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
	73.3	85.3	72.2	73.3	73.3	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
	76.3	77.9	76.3	77.3	77.3	77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
	67.1	73.5	76.8	78.1	78.1	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
	67.7	74.2	77.7	79.2	79.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
	67.1	75.7	79.4	81.8	81.8	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
	70.1	76.9	80.5	82.9	82.5	82.8	83.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.[illegible]
	72.2	79.5	83.3	84.9	85.2	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
	73.1	81.5	84.5	86.3	86.7	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
	74.1	81.6	85.6	87.5	87.8	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
	74.3	81.9	85.9	88.2	88.5	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
	74.6	82.2	86.3	88.8	89.1	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
	74.7	82.3	86.5	89.0	89.4	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
	75.2	82.3	87.1	89.9	90.2	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
	76.1	83.4	88.2	91.0	91.3	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
	76.7	84.4	88.8	91.6	92.0	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
	76.7	84.5	88.9	91.9	92.4	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
	77.2	85.2	89.7	92.7	93.3	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
	77.4	85.6	90.2	93.1	94.1	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
	77.5	85.7	90.3	93.7	94.7	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
	78.2	86.3	91.3	95.2	96.5	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
	78.2	86.5	91.4	95.5	97.0	97.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
	78.2	86.5	91.4	95.5	97.0	97.8	98.9	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
	78.2	86.5	91.4	95.5	97.0	97.8	99.1	99.5	99.6	99.8	99.8	99.8	99.9	99.91	[illegible]	[illegible]	[illegible]	[illegible]
	78.2	86.5	91.4	95.5	97.0	97.8	99.1	99.5	99.6	99.8	99.8	99.8	99.9	99.92	[illegible]	[illegible]	[illegible]	[illegible]
	78.2	86.5	91.4	95.5	97.0	97.8	99.1	99.5	99.6	99.8	99.8	99.8	99.9	99.92	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION: [illegible] STATION NAME: [illegible] YEAR: 74-77 MONTH: [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING FEET	20	15	14	13	12	11	10	9	8	7	6	5	4	3	2
[illegible]	42.0	47.1	51.3	53.1	54.0	54.3	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	[illegible]
[illegible]	44.0	51.3	55.4	57.8	59.0	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5	[illegible]
[illegible]	45.1	51.1	55.7	58.3	59.0	59.9	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	[illegible]
[illegible]	45.1	51.1	55.7	58.7	59.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	[illegible]
[illegible]	45.7	51.7	56.3	[illegible]	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	[illegible]
[illegible]	45.7	52.1	57.3	59.4	61.2	61.7	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	[illegible]
[illegible]	45.8	56.7	61.3	64.7	65.6	67.9	68.[illegible]	68.7	68.7	68.7	68.7	68.7	68.7	68.7	[illegible]
[illegible]	47.7	56.8	61.5	64.7	65.4	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	[illegible]
[illegible]	52.7	62.2	68.5	71.3	69.6	77.1	78.5	77.5	78.[illegible]	77.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	53.4	62.[illegible]	69.3	76.9	76.1	77.5	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	[illegible]
[illegible]	54.7	61.5	67.1	69.7	71.[illegible]	71.5	72.[illegible]	72.5	72.5	72.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	56.1	67.4	69.1	71.2	72.9	73.2	73.4	73.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.1	74.2	74.2	[illegible]
[illegible]	56.1	67.7	69.4	72.3	73.6	74.5	75.2	75.2	75.2	75.2	75.2	77.4	[illegible]	[illegible]	[illegible]
[illegible]	56.6	65.6	71.4	74.5	76.[illegible]	76.7	77.5	77.5	77.5	77.4	77.[illegible]	77.7	77.8	77.8	77.[illegible]
[illegible]	56.7	67.9	71.7	75.1	76.7	77.5	78.3	78.3	78.4	78.4	78.4	78.5	78.6	78.6	[illegible]
[illegible]	57.1	66.7	72.5	76.1	77.7	79.6	79.4	79.4	79.5	79.5	79.5	79.6	79.7	[illegible]	[illegible]
[illegible]	57.9	67.4	73.8	77.2	78.9	79.9	80.6	80.6	80.7	80.[illegible]	80.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	60.6	67.7	74.7	78.7	79.9	80.9	81.6	81.6	81.7	81.7	81.7	81.9	[illegible]	[illegible]	[illegible]
[illegible]	60.8	68.7	74.7	78.7	80.1	81.7	81.9	81.9	82.2	82.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	61.1	69.4	75.4	79.5	81.4	82.5	83.2	83.2	83.4	83.4	83.4	83.5	83.7	[illegible]	[illegible]
[illegible]	61.7	[illegible]	76.3	80.5	82.6	83.7	84.4	84.4	84.6	84.6	84.6	84.7	84.8	[illegible]	[illegible]
[illegible]	62.2	71.4	77.[illegible]	81.6	83.7	84.7	85.5	85.5	85.7	85.7	85.7	85.8	[illegible]	[illegible]	[illegible]
[illegible]	62.6	71.[illegible]	77.6	82.5	84.5	85.9	86.7	86.7	86.9	86.9	86.[illegible]	87.0	87.1	[illegible]	[illegible]
[illegible]	63.3	72.0	79.2	84.7	86.6	87.9	88.7	88.7	88.9	88.9	88.9	89.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.5	72.3	79.5	85.1	87.4	88.9	89.7	89.7	89.9	89.9	89.9	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.9	72.5	80.1	86.7	88.4	90.0	90.[illegible]	90.9	91.1	91.1	91.1	91.2	[illegible]	[illegible]	[illegible]
[illegible]	64.4	73.0	80.9	86.9	89.2	91.4	92.6	92.7	93.9	93.9	92.[illegible]	93.0	93.1	[illegible]	[illegible]
[illegible]	64.5	73.4	81.1	87.4	89.9	92.3	93.9	94.1	94.7	94.7	94.7	94.9	[illegible]	[illegible]	[illegible]
[illegible]	64.7	73.7	81.3	87.6	90.1	92.6	94.5	94.9	95.3	95.9	95.9	96.7	[illegible]	[illegible]	[illegible]
[illegible]	64.7	73.7	81.3	87.6	90.1	92.9	95.4	95.9	97.5	97.6	97.5	98.2	[illegible]	[illegible]	[illegible]
[illegible]	64.7	73.7	81.3	87.6	90.1	92.9	95.5	96.2	98.1	98.7	98.3	99.9	99.1	[illegible]	99.7
[illegible]	64.7	73.7	81.3	87.6	90.1	92.9	95.5	96.2	98.1	98.4	[illegible]	99.0	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	36.7	44.1	[illegible]	[illegible]	49.1	49.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	36.5	46.2	51.2	[illegible]	54.2	54.3	54.4	54.4	54.5	54.5	54.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	47.8	52.3	[illegible]	54.7	55.1	55.2	55.2	55.3	55.5	55.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	35.7	47.8	52.3	54.7	55.1	55.4	55.5	55.5	55.6	55.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	40.5	49.3	52.7	[illegible]	55.2	56.1	56.2	56.3	56.7	56.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	41.5	4[illegible].4	54.4	[illegible]	57.2	[illegible]	58.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].1	45.[illegible]	57.2	59.3	[illegible]	61.4	61.5	62.[illegible]	[illegible]	62.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].1	45.[illegible]	57.2	59.3	[illegible]	61.4	61.4	61.2	62.[illegible]	[illegible]	62.2	62.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	47.3	57.8	63.3	[illegible]	66.[illegible]	67.2	67.2	67.7	67.7	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	47.8	5[illegible].4	63.9	[illegible]	67.3	67.9	68.1	68.1	68.3	68.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	46.3	5[illegible]	64.6	67.1	68.[illegible]	[illegible]	68.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	46.6	59.7	65.6	69.3	69.4	7[illegible]	70.[illegible]	70.2	70.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	46.9	62.[illegible]	66.1	69.9	70.[illegible]	7[illegible].6	70.9	7[illegible].3	71.1	71.4	71.4	71.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	50.8	61.8	68.5	71.4	72.5	73.1	73.2	73.3	73.5	73.5	73.[illegible]	74.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	51.[illegible]	62.4	69.1	72.2	73.2	73.9	74.1	74.1	74.2	74.5	74.[illegible]	74.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	51.[illegible]	62.2	70.4	73.5	74.5	75.5	75.[illegible]	75.8	76.[illegible]	76.[illegible]	76.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	52.2	53.5	71.2	74.7	75.5	76.2	76.[illegible]	76.6	76.5	77.1	77.1	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	53.4	67.4	72.9	76.3	77.7	78.4	78.7	78.7	78.9	79.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	53.4	67.4	73.3	76.6	78.[illegible]	79.6	79.9	79.9	79.1	79.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.2	54.2	66.7	74.5	77.2	79.5	80.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	54.[illegible]	67.4	75.7	77.5	81.[illegible]	81.7	82.2	82.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8.2	55.4	68.9	77.8	82.2	84.4	84.7	84.7	84.7	84.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	56.2	69.5	79.5	82.9	84.2	85.1	85.5	85.6	85.7	86.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	57.5	72.4	80.1	84.3	86.[illegible]	87.2	87.7	87.7	88.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].2	57.2	77.8	83.4	85.8	87.6	88.5	89.4	89.4	89.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.2	57.4	71.[illegible]	81.2	86.3	88.5	89.5	90.[illegible]	[illegible]	90.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.2	57.7	71.5	82.3	88.7	91.1	92.2	93.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.2	57.7	71.6	82.3	88.8	92.[illegible]	93.5	95.2	95.3	96.1	96.5	96.[illegible]	96.2	96.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.2	57.7	71.6	82.3	88.8	92.3	94.1	95.6	96.9	97.[illegible]	97.7	97.4	99.1	98.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.2	57.7	71.6	82.3	88.8	92.3	94.1	95.7	96.2	97.4	98.2	99.1	99.2	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.2	57.7	71.6	82.3	88.8	92.3	94.1	95.7	96.2	97.5	98.1	99.2	99.2	99.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.2	57.7	71.6	82.3	88.8	92.3	94.1	95.7	96.2	97.5	98.1	99.2	99.2	99.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] -OPE AFB NC | 74-83
STATION | STATION NAME | YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	51.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.7	[illegible]	[illegible]	[illegible]	[illegible]	59.6	[illegible]	[illegible]	59.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.7	53.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	76.9	77.1	[illegible]	77.1	77.1	[illegible]	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.1	77.3	[illegible]	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	78.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	76.7	79.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	83.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.6	[illegible]	84.5	87.7	[illegible]	88.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	86.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.1	91.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	92.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.2	89.9	94.3	[illegible]	[illegible]	95.2	95.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	[illegible]	95.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.3	[illegible]	[illegible]	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.6	[illegible]	97.4	[illegible]	98.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	6.0	[illegible]	[illegible]	95.7	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.7	97.3	[illegible]	99.1	99.5	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	99.1	[illegible]	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	[illegible]	99.5	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	99.1	[illegible]	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] HOPE AFB [illegible] 74-81 [illegible]
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	47.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.4	[illegible]	61.4	61.4	61.4	61.4	61.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.1	64.1	64.1	64.1	64.1	[illegible]	64.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
[illegible]	[illegible]	71.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	73.8	[illegible]	[illegible]	[illegible]	79.4	[illegible]	79.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	84.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	91.7	93.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.1	94.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.4	[illegible]	94.7	94.7	94.7	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.3	[illegible]	95.3	95.3	95.4	95.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.9	[illegible]	95.3	[illegible]	95.3	[illegible]	95.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	93.7	95.7	[illegible]	96.1	[illegible]	[illegible]	[illegible]	96.1	96.1	96.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	96.1	[illegible]	[illegible]	96.5	96.5	96.5	96.7	96.7	96.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	89.1	94.4	97.1	97.3	97.4	97.5	97.5	97.5	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	97.7
[illegible]	[illegible]	89.1	[illegible]	97.4	[illegible]	97.7	97.3	97.8	97.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	89.1	94.5	[illegible]	[illegible]	98.3	[illegible]	98.4	[illegible]	98.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	89.1	94.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	89.1	94.6	[illegible]	[illegible]	[illegible]	99.1	99.2	99.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	89.1	94.6	98.4	[illegible]	[illegible]	99.5	99.6	99.6	99.7	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	9.0	89.1	94.6	98.4	[illegible]	[illegible]	99.6	99.7	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	39.1	94.6	98.4	[illegible]	99.4	[illegible]	99.7	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	89.1	94.6	98.4	[illegible]	[illegible]	99.6	99.7	99.7	99.8	99.9	99.9	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	89.1	94.6	98.4	[illegible]	99.4	[illegible]	99.7	99.7	[illegible]	99.9	99.9	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	89.1	94.6	98.4	[illegible]	99.4	[illegible]	99.7	99.7	[illegible]	99.9	99.9	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY STATUTE MILES

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

CEILING VERSUS VISIBILITY

[illegible] STATION NAME [illegible] YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	44.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.1	[illegible]	62.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	56.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	51.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	41.2	[illegible]	63.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	47.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	60.1	67.3	[illegible]	[illegible]	[illegible]	74.7	74.7	[illegible]	75.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.1	[illegible]	63.1	[illegible]	[illegible]	[illegible]	75.4	75.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.7	75.4	[illegible]	77.1	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	7.1	[illegible]	[illegible]	[illegible]	74.1	75.9	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.7	76.3	79.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.4	79.4	[illegible]	81.1	81.1	81.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.9	[illegible]	80.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	66.7	74.9	79.6	[illegible]	[illegible]	83.3	83.4	[illegible]	84.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	75.2	[illegible]	[illegible]	[illegible]	[illegible]	84.1	84.7	85.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.1	75.6	[illegible]	82.4	[illegible]	84.3	84.4	[illegible]	85.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	76.4	81.7	83.9	[illegible]	85.9	[illegible]	86.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	85.3	[illegible]	87.3	87.4	[illegible]	89.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	69.6	[illegible]	84.1	[illegible]	[illegible]	88.3	88.4	[illegible]	89.4	89.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	70.9	79.9	[illegible]	[illegible]	89.2	[illegible]	89.7	90.2	90.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.7	81.2	[illegible]	89.7	[illegible]	[illegible]	92.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.9	[illegible]	[illegible]	[illegible]	[illegible]	93.3	93.6	94.1	94.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.4	[illegible]	94.6	[illegible]	[illegible]	[illegible]	96.2	96.2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.3	83.3	[illegible]	93.7	96.1	96.7	96.9	97.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.3	83.3	90.6	93.7	[illegible]	[illegible]	97.1	[illegible]	98.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.3	83.3	[illegible]	[illegible]	96.6	97.1	97.3	98.1	[illegible]	[illegible]	99.3	99.3	[illegible]	[illegible]
[illegible]	[illegible]	59.2	[illegible]	83.3	[illegible]	[illegible]	96.6	97.1	97.3	98.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.3	83.3	[illegible]	[illegible]	96.6	97.1	97.3	98.1	[illegible]	[illegible]	99.6	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION [illegible] STATION NAME [illegible] YEARS 74-83

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

9.7	45.5	52.4	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
9.6	55.6	63.3	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
9.7	57.1	63.7	66.2	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
9.6	59.1	63.7	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
9.9	57.7	64.4	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
9.9	61.1	65.5	68.3	68.3	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
10.1	64.5	69.7	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
10.1	64.6	69.7	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
10.1	66.7	71.9	74.5	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
10.1	66.9	72.7	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
10.1	67.6	73.2	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
10.1	68.7	74.6	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
10.3	70.0	76.1	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
10.5	73.6	81.0	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
10.7	75.4	[illegible]	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
11.1	76.7	88.4	92.1	92.4	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
11.3	82.7	90.4	94.2	94.7	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
11.4	83.7	91.4	95.2	95.9	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3
11.4	84.7	91.9	95.5	96.1	96.5	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
11.4	84.7	92.4	95.7	96.9	97.1	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4
11.4	85.1	92.9	95.9	97.7	97.9	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
11.4	85.3	93.1	97.2	97.9	98.2	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
11.4	85.4	93.2	97.4	98.1	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
11.4	85.6	93.4	97.7	98.3	98.7	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
11.4	85.6	93.4	97.8	98.6	98.9	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
11.4	85.6	93.4	97.8	98.9	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
11.4	85.7	93.6	97.9	98.9	99.3	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
11.4	85.7	93.6	97.9	98.9	99.3	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
11.4	85.7	93.6	97.9	98.9	99.3	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
11.4	85.7	93.6	97.9	98.9	99.3	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
11.4	85.7	93.6	97.9	98.9	99.3	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
11.4	85.7	93.6	97.9	98.9	99.3	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

| | | |

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION [illegible] STATION NAME [illegible] YEARS [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	5.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.7	[illegible]	67.4	71.4	72.1	72.1	72.1	72.1	72.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.7	[illegible]	[illegible]	71.5	[illegible]	72.4	72.4	72.4	72.4	[illegible]	72.4	[illegible]	[illegible]	72.4	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.9	[illegible]	[illegible]	[illegible]	72.5	72.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.7	64.	[illegible]	[illegible]	72.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.7	[illegible]	72.7	74.3	[illegible]	75.7	75.7	75.7	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	69.6	77.2	79.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	69.7	77.2	79.3	[illegible]	80.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	72.7	[illegible]	[illegible]	[illegible]	84.2	[illegible]	[illegible]	84.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	73.9	81.9	[illegible]	[illegible]	[illegible]	[illegible]	85.7	85.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.0	[illegible]	85.0	[illegible]	85.9	86.	86.	[illegible]	86.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.9	87.2	[illegible]	87.3	87.3	87.4	87.4	87.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.4	[illegible]	[illegible]	89.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	6.2	76.6	87.9	91.3	92.3	92.4	92.6	92.6	92.6	92.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	79.2	88.7	92.3	[illegible]	93.5	[illegible]	[illegible]	93.9	94.0	94.1	[illegible]	94.1	94.1	94.1	94.1
[illegible]	[illegible]	[illegible]	90.4	94.1	95.4	95.6	[illegible]	96.0	96.2	[illegible]	[illegible]	96.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.7	[illegible]	96.1	96.7	96.7	96.7	[illegible]	[illegible]	97.	97.	97.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.1	96.4	96.7	97.2	[illegible]	97.2	97.4	[illegible]	[illegible]	97.6	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	91.7	95.1	96.4	96.7	[illegible]	97.3	97.3	97.6	97.7	97.7	97.7	97.7	[illegible]	[illegible]
[illegible]	[illegible]	81.4	91.4	95.2	[illegible]	[illegible]	[illegible]	[illegible]	97.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.7	91.7	95.4	96.9	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.7	97.2	97.5	[illegible]	98.5	98.6	99.	99.1	99.1	99.1	99.1	[illegible]	[illegible]
[illegible]	[illegible]	81.8	[illegible]	95.7	97.2	97.5	98.6	[illegible]	[illegible]	99.	99.1	99.1	99.1	[illegible]	[illegible]	99.1
[illegible]	[illegible]	[illegible]	91.8	95.7	97.2	97.7	[illegible]	98.7	98.7	99.1	99.2	99.2	99.2	[illegible]	[illegible]	99.2
[illegible]	[illegible]	81.8	91.8	95.7	97.3	97.8	[illegible]	[illegible]	[illegible]	99.2	[illegible]	99.2	99.3	[illegible]	[illegible]	99.3
[illegible]	[illegible]	81.8	91.8	95.7	97.4	97.9	99.0	[illegible]	99.0	99.4	99.6	[illegible]	99.6	[illegible]	[illegible]	[illegible]
[illegible]	6.7	81.8	91.8	95.8	97.7	98.1	99.2	99.2	99.2	99.7	99.8	[illegible]	99.9	99.9	[illegible]	99.9
[illegible]	6.7	81.8	91.8	95.8	97.7	98.1	99.2	99.2	99.2	99.7	99.8	[illegible]	100.0	100.0	100.0	100.0
[illegible]	[illegible]	81.8	91.8	95.8	97.7	98.1	[illegible]	99.2	99.2	99.7	99.8	99.9	100.0	100.0	[illegible]	100.0
[illegible]	6.2	81.8	91.8	95.8	97.7	98.1	99.2	99.2	99.2	99.7	99.8	99.9	100.0	[illegible]	[illegible]	100.0
[illegible]	6.2	81.8	91.8	95.8	97.7	98.1	[illegible]	99.2	99.2	99.7	99.8	[illegible]	100.0	100.0	[illegible]	100.0
[illegible]	6.7	81.8	91.8	95.8	97.7	98.1	[illegible]	99.2	99.2	99.7	99.8	99.9	100.0	100.0	[illegible]	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION NAME

YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.1	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	92.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	93.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	93.7	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	3.6	[illegible]	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION [illegible] AFB [illegible] STATION NAME [illegible] YEARS [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

CEILING (FEET)	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	46.9	57.1	65.1	[illegible]	56.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	51.3	65.1	66.4	[illegible]	67.1	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	65.5	[illegible]	[illegible]	67.6	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	65.7	66.9	67.4	67.6	67.7	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.4	[illegible]	67.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	57.1	[illegible]	[illegible]	[illegible]	[illegible]	70.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.1	[illegible]	[illegible]	75.1	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	72.7	74.2	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	75.5	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.2	75.9	[illegible]	[illegible]	[illegible]	79.4	79.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.9	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.2	79.2	[illegible]	[illegible]	81.5	81.9	81.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.0	75.5	80.5	[illegible]	[illegible]	[illegible]	83.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	68.7	77.7	[illegible]	[illegible]	85.6	85.9	[illegible]	86.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	69.6	[illegible]	84.2	[illegible]	[illegible]	87.3	87.4	87.4	87.5	[illegible]	[illegible]	87.7	87.7	[illegible]	[illegible]
[illegible]	[illegible]	71.3	[illegible]	[illegible]	[illegible]	89.3	[illegible]	89.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	72.1	81.6	87.5	[illegible]	90.4	[illegible]	91.0	91.1	91.3	91.3	91.3	91.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.5	91.8	91.9	91.9	92.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	87.4	88.4	[illegible]	[illegible]	[illegible]	92.2	92.2	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	73.3	87.9	89.1	91.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	89.5	[illegible]	[illegible]	[illegible]	[illegible]	93.9	94.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.3	84.7	[illegible]	[illegible]	94.1	94.7	94.9	[illegible]	[illegible]	95.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.5	84.5	91.1	[illegible]	[illegible]	[illegible]	95.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.7	84.9	91.6	94.4	[illegible]	[illegible]	[illegible]	96.2	96.4	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.0	85.4	92.2	[illegible]	[illegible]	[illegible]	97.1	97.2	97.4	[illegible]	[illegible]	[illegible]	97.4	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.5	92.5	[illegible]	[illegible]	97.4	97.5	97.7	97.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.1	85.7	92.9	[illegible]	97.4	[illegible]	98.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.1	85.7	93.0	96.5	97.7	98.5	[illegible]	98.9	99.2	99.4	99.4	99.5	99.5	[illegible]	[illegible]
[illegible]	[illegible]	75.1	85.7	93.0	96.5	97.7	98.6	98.9	99.0	99.3	99.5	99.5	99.6	99.6	[illegible]	[illegible]
[illegible]	[illegible]	75.1	85.7	93.0	96.5	97.7	98.6	[illegible]	[illegible]	99.4	99.6	99.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.1	85.7	93.0	96.5	97.7	98.6	[illegible]	99.0	99.4	99.6	99.7	99.9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.1	85.7	93.0	96.5	97.7	98.6	[illegible]	[illegible]	99.4	99.6	99.7	99.9	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION — [illegible] AFB [illegible] STATION NAME — 74-83 YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
[illegible]	44.5	54.2	57.7	59.2	59.4	59.7	59.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.7	51.1	62.9	67.6	69.5	69.9	70.3	70.5	70.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.7	51.4	63.1	68.8	70.9	70.7	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
4.7	51.4	63.2	68.6	70.7	70.9	71.3	71.6	71.6	71.6	71.7	[illegible]	71.5	[illegible]	[illegible]	[illegible]
4.7	[illegible]	64.7	69.7	71.8	71.9	72.4	72.5	72.6	72.6	72.6	[illegible]	72.6	[illegible]	72.5	[illegible]
4.7	54.5	66.7	71.7	74.3	[illegible]	74.4	74.5	74.5	74.5	74.6	74.5	74.6	[illegible]	[illegible]	[illegible]
4.7	57.7	70.5	76.1	78.4	78.5	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
4.7	58.1	71.1	76.5	78.7	78.8	79.2	79.5	79.5	79.5	79.5	[illegible]	[illegible]	[illegible]	[illegible]	79.5
4.7	62.4	76.7	82.3	84.7	84.4	84.9	85.2	85.2	85.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.7	63.4	77.1	83.1	85.7	85.9	86.3	86.5	86.5	86.5	86.6	[illegible]	[illegible]	[illegible]	86.6	86.6
4.7	63.7	77.3	83.3	85.9	86.1	86.6	86.8	86.8	86.8	86.8	[illegible]	[illegible]	[illegible]	[illegible]	86.8
4.7	65.1	78.7	85.4	88.5	88.7	89.2	89.5	89.5	89.5	89.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.7	65.5	79.2	86.2	89.4	89.6	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
4.7	66.9	81.1	88.2	91.5	92.0	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
4.7	67.3	81.8	89.9	92.3	92.8	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
4.7	68.6	[illegible]	90.5	94.7	94.9	95.6	95.9	95.9	95.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.7	69.2	83.9	91.1	94.7	95.4	96.0	96.3	96.3	96.3	96.3	96.3	96.3	[illegible]	[illegible]	[illegible]
4.7	69.7	84.5	91.7	95.5	96.1	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
4.7	[illegible]	84.6	91.8	95.6	[illegible]	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
4.7	[illegible]	84.9	92.3	96.1	[illegible]	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
4.7	[illegible]	84.9	92.3	96.3	[illegible]	97.7	98.1	98.1	98.1	98.1	98.1	98.1	[illegible]	98.1	[illegible]
4.7	70.2	85.2	92.5	96.7	[illegible]	98.1	98.4	98.4	98.4	98.4	98.4	[illegible]	[illegible]	[illegible]	[illegible]
4.7	70.2	85.2	92.5	96.7	97.4	98.2	98.5	98.5	98.5	98.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.7	70.2	85.2	92.5	96.7	97.4	98.2	98.5	98.5	98.5	98.5	98.5	[illegible]	[illegible]	[illegible]	[illegible]
4.7	70.2	85.3	92.6	96.9	97.6	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	[illegible]	[illegible]
4.7	70.2	85.5	92.6	97.2	[illegible]	98.7	99.0	99.0	99.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.7	70.5	85.9	93.3	97.7	98.5	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	[illegible]	[illegible]
4.7	70.5	85.9	93.3	97.7	98.5	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	[illegible]	[illegible]
4.7	70.6	86.0	93.4	98.1	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	[illegible]	[illegible]
4.7	70.6	86.0	93.4	98.1	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	[illegible]	[illegible]
4.7	70.6	86.0	93.4	98.1	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	[illegible]	[illegible]
4.7	70.6	86.0	93.4	98.1	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	47.[illegible]	72.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	61.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	62.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	47.1	57.[illegible]	83.5	[illegible]	[illegible]	[illegible]	[illegible]	69.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	59.1	[illegible]	[illegible]	72.[illegible]	[illegible]	71.4	71.7	71.[illegible]	71.[illegible]	71.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	70.1	74.4	75.1	77.[illegible]	76.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	63.1	72.3	74.7	75.[illegible]	[illegible]	76.1	76.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	66.7	74.3	7[illegible]	75.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	56.8	[illegible]	75.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	57.2	[illegible]	75.4	81.1	81.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	58.2	69.9	77.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	56.6	7[illegible].4	76.5	[illegible]	84.3	[illegible]	[illegible]	85.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.9	83.3	85.4	86.[illegible]	87.1	87.4	87.3	87.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	55.8	7[illegible].9	81.5	[illegible]	87.7	[illegible]	[illegible]	88.9	89.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	52.4	7[illegible].3	84.4	[illegible]	[illegible]	91.6	92.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	62.7	7[illegible].8	84.9	[illegible]	91.[illegible]	[illegible]	92.5	[illegible]	92.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.2	76.4	85.6	91.7	92.[illegible]	93.1	93.[illegible]	93.4	93.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.5	76.7	86.[illegible]	91.7	93.[illegible]	[illegible]	[illegible]	94.[illegible]	94.1	94.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.6	77.2	86.6	[illegible]	[illegible]	[illegible]	94.6	94.7	94.[illegible]	94.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.1	77.[illegible]	87.1	[illegible]	94.1	94.9	95.3	95.4	95.5	95.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.3	77.[illegible]	87.7	97.7	94.[illegible]	[illegible]	96.1	96.[illegible]	96.3	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.4	78.1	88.[illegible]	94.1	95.2	96.1	96.5	96.6	96.7	96.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.5	78.7	88.3	94.4	95.6	96.[illegible]	96.7	97.1	97.2	97.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.6	78.5	85.5	94.7	95.9	96.9	97.3	97.4	97.5	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.7	78.7	88.6	95.2	96.5	97.4	97.9	98.0	98.2	98.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.[illegible]	78.9	89.1	95.4	96.9	98.[illegible]	98.5	98.6	98.7	98.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.8	78.9	89.1	95.8	97.2	98.[illegible]	98.5	98.9	99.1	99.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.9	78.9	89.2	95.8	97.3	98.4	98.9	99.1	99.2	99.4	99.4	99.5	99.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.9	78.9	89.2	95.9	97.3	98.4	99.0	99.1	99.3	99.5	99.6	99.7	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.9	78.9	89.2	95.5	97.3	98.4	99.0	99.1	99.4	99.6	99.6	99.7	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.9	78.9	89.2	95.8	97.[illegible]	98.4	99.0	99.1	99.4	99.6	99.6	99.7	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	[illegible]	47.7	[illegible]	57.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	34.1	44.5	50.0	[illegible]	56.7	69.9	70.3	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	34.2	44.6	50.7	[illegible]	66.4	[illegible]	70.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	34.2	45.4	50.7	[illegible]	56.5	69.7	70.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	34.7	[illegible]	50.2	[illegible]	67.2	[illegible]	70.3	71.0	71.1	71.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69.0	71.5	72.5	77.1	73.1	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.1	[illegible]	51.5	61.2	67.1	72.4	74.6	75.9	76.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.1	[illegible]	51.9	61.2	67.1	72.4	74.6	75.9	76.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.1	40.1	53.7	63.3	71.8	75.2	77.6	77.1	77.4	79.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.1	40.2	54.7	64.2	[illegible]	76.2	77.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.1	40.4	54.4	64.7	73.4	75.9	79.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.1	41.3	57.9	65.2	74.9	75.4	[illegible]	82.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	41.8	56.2	66.6	[illegible]	75.7	81.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	42.2	55.6	65.9	75.6	79.0	81.5	83.3	83.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.4	[illegible]
4.2	[illegible]	57.2	67.5	76.2	79.7	82.2	84.0	84.2	[illegible]	84.4	84.4	[illegible]	85.1	85.1	85.1
4.2	42.5	58.4	68.7	77.5	81.1	83.2	85.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	43.5	55.5	68.8	77.9	81.4	84.2	[illegible]	86.3	[illegible]	[illegible]	[illegible]	87.1	87.1	87.1	87.1
4.2	44.5	59.5	69.8	[illegible]	82.0	85.5	87.4	87.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	44.5	59.5	69.8	[illegible]	82.7	85.6	87.3	87.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	44.5	59.5	70.0	79.2	83.0	85.9	87.3	88.2	88.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	44.5	59.5	70.1	79.5	[illegible]	86.1	88.1	88.4	88.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	44.5	59.8	70.5	80.0	83.0	86.7	88.5	88.9	89.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	45.3	[illegible]	71.4	[illegible]	84.7	87.6	89.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	45.6	[illegible]	72.0	[illegible]	86.0	88.9	[illegible]	91.2	91.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	45.8	61.4	72.6	[illegible]	87.0	90.1	92.2	92.5	92.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	45.8	61.7	73.4	[illegible]	[illegible]	91.5	93.7	94.0	94.1	94.1	94.1	[illegible]	[illegible]	[illegible]	[illegible]
4.2	45.8	61.7	73.5	84.1	86.6	92.2	94.3	94.6	94.7	94.7	94.7	[illegible]	[illegible]	[illegible]	[illegible]
4.2	45.8	61.7	73.5	84.7	89.0	92.0	95.3	95.5	96.1	96.1	96.1	[illegible]	[illegible]	[illegible]	[illegible]
4.2	45.8	61.7	73.5	84.7	89.2	92.2	95.5	96.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.2	45.8	61.7	73.5	84.8	89.4	92.0	95.7	96.1	96.5	97.1	97.1	97.2	[illegible]	[illegible]	[illegible]
4.2	45.8	[illegible]	73.5	84.5	89.4	92.0	[illegible]	96.2	96.6	97.6	97.6	99.1	99.4	[illegible]	[illegible]
4.2	45.8	61.7	[illegible]	84.9	89.4	93.0	95.4	96.2	96.6	97.7	97.7	99.0	[illegible]	[illegible]	100.0

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]	[illegible]	[illegible]	37.7	[illegible]	[illegible]	[illegible]	57.4	54.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	37.3	43.7	[illegible]	56.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	37.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	45.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	49.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	52.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.1	[illegible]	77.3	74.1	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	44.4	57.5	[illegible]	[illegible]	[illegible]	73.7	74.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	73.2	[illegible]	59.5	[illegible]	71.5	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.4	34.2	[illegible]	61.2	[illegible]	[illegible]	[illegible]	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.7	[illegible]	[illegible]	[illegible]	[illegible]	73.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.4	[illegible]	[illegible]	61.7	[illegible]	[illegible]	[illegible]	[illegible]	79.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.3	77.4	79.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	66.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.5	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.2	[illegible]	95.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.2	[illegible]	[illegible]	[illegible]	97.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.2	[illegible]	95.5	[illegible]	97.1	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] [illegible]OPE AFB [illegible]C
STATION STATION NAME

[illegible]4-5[illegible]
YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	46.	49.[illegible]	51.[illegible]	51.[illegible]	51.	51.[illegible]	51.	51.	51.	51.	51.	51.	51.	51.	51.
[illegible]	[illegible]	42.3	[illegible]	55.4	55.4	55.4	55.4	5[illegible].4	55.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1[illegible].7	42.6	5[illegible].1	55.7	[illegible].7	56.7	5[illegible].7	56.7	56.7	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1[illegible].7	42.6	56.1	56.7	5[illegible].7	56.7	5[illegible].7	56.7	5[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1[illegible]	[illegible]	57.1	[illegible]	[illegible].1	[illegible].1	[illegible].1	[illegible].1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1[illegible]	[illegible]	62.[illegible]	62.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	11.1	[illegible].7	63.[illegible]	65.7	[illegible]	66.	66.	66.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.
[illegible]	11.1	[illegible].4	64.7	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
[illegible]	11.[illegible]	62.[illegible]	68.1	71.4	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.4	71.[illegible]	71.[illegible]	71.[illegible]
[illegible]	11.[illegible]	62.6	[illegible]	72.[illegible]	7[illegible].7	72.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	11.[illegible]	62.[illegible]	69.1	72.4	7[illegible].7	72.7	[illegible]	72.7	72.7	72.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.7
[illegible]	11.[illegible]	64.[illegible]	71.[illegible]	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
[illegible]	1[illegible].1	[illegible]	71.7	75.1	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1[illegible].1	[illegible]6.4	72.[illegible]	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
[illegible]	1[illegible].[illegible]	[illegible].1	7[illegible]	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
[illegible]	1[illegible]	72.9	[illegible].2	84.6	85.[illegible]	85.[illegible]	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	[illegible]
[illegible]	1[illegible]	75.1	87.1	87.8	88.4	88.6	88.7	88.7	88.7	88.7	88.7	88.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1[illegible].1	76.6	84.7	89.6	[illegible]	[illegible]	[illegible].4	90.4	90.4	90.4	90.4	90.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.[illegible]	77.[illegible]	86.[illegible]	91.7	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
[illegible]	17.4	7[illegible].2	87.7	92.4	93.1	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	[illegible]	[illegible]
[illegible]	17.4	[illegible].7	89.1	94.3	95.[illegible]	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	[illegible]	[illegible]	[illegible]
[illegible]	17.4	[illegible]	9[illegible].7	95.[illegible]	96.[illegible]	97.1	97.[illegible]	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
[illegible]	17.4	[illegible]	[illegible]	96.2	97.1	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.[illegible]	97.[illegible]	[illegible]
[illegible]	17.4	[illegible]	[illegible]	96.2	97.3	97.[illegible]	9[illegible]	98.3	98.3	98.3	98.3	98.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.4	[illegible]	91.1	96.6	97.[illegible]	98.3	[illegible]	98.9	98.9	98.9	98.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17.4	[illegible].1	91.3	96.[illegible]	9[illegible].1	98.7	99.[illegible]	99.6	99.6	99.6	99.6	99.6	99.6	99.6	[illegible]	99.[illegible]
[illegible]	17.4	[illegible].1	91.4	96.9	98.4	99.[illegible]	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	100.0
[illegible]	17.4	[illegible].1	91.4	96.9	98.4	99.[illegible]	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	100.0
[illegible]	17.4	[illegible].1	91.4	96.9	98.4	99.[illegible]	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	100.0
[illegible]	17.4	[illegible].1	91.4	96.[illegible]	98.4	99.[illegible]	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	100.0
[illegible]	17.4	[illegible].1	91.4	96.9	98.4	99.[illegible]	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	100.0
[illegible]	17.4	[illegible].1	91.4	96.9	98.4	99.[illegible]	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] AF[illegible]
STATION NAME

74-43
YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

-17[illegible]

VISIBILITY STATUTE MILES

	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	54.1	[illegible]	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	[illegible]	[illegible]	[illegible]
[illegible]	11.7	57.7	63.[illegible]	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	[illegible]	[illegible]
[illegible]	11.7	56.2	63.8	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	11.7	56.2	63.6	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	[illegible]	[illegible]	[illegible]
[illegible]	11.[illegible]	59.[illegible]	64.7	66.[illegible]	66.[illegible]	66.[illegible]	66.7	66.7	66.7	66.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12.3	61.5	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12.7	63.7	70.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12.7	64.[illegible]	71.[illegible]	73.2	[illegible]	73.[illegible]	73.3	73.3	73.3	73.[illegible]	73.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12.7	67.2	74.3	77.2	77.3	77.5	77.3	77.5	77.7	77.5	77.[illegible]	77.[illegible]	77.7	77.[illegible]	77.[illegible]	77.[illegible]
[illegible]	12.[illegible]	66.7	75.3	79.[illegible]	79.4	79.[illegible]	79.6	79.5	79.6	79.5	79.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12.[illegible]	65.9	76.7	79.4	79.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12.1	70.1	77.1	[illegible]	81.3	81.4	81.4	81.4	81.4	81.[illegible]	81.[illegible]	81.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.[illegible]	70.[illegible]	79.[illegible]	81.[illegible]	[illegible]	82.5	82.6	82.5	82.5	82.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.3	[illegible]	[illegible]	83.[illegible]	84.[illegible]	84.9	84.9	84.9	84.9	84.[illegible]	84.9	84.[illegible]	84.[illegible]	84.[illegible]	[illegible]	[illegible]
[illegible]	13.4	74.[illegible]	82.5	85.[illegible]	86.7	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.4	75.6	84.6	[illegible]	89.[illegible]	89.[illegible]	89.9	89.9	89.9	89.9	89.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.[illegible]	77.[illegible]	86.6	90.5	92.1	92.[illegible]	92.[illegible]	92.2	92.7	92.[illegible]	92.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.[illegible]	7[illegible].2	[illegible]	92.2	93.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.1	94.1	94.1	94.1
[illegible]	13.[illegible]	7[illegible].7	[illegible]	92.9	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.[illegible]	79.3	89.2	93.[illegible]	95.4	95.7	95.7	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13.[illegible]	[illegible]	91.1	94.[illegible]	96.5	96.7	96.7	96.[illegible]	96.[illegible]	96.[illegible]	97.[illegible]	97.[illegible]	97.1	97.1	97.1	97.1
[illegible]	13.[illegible]	[illegible]	90.4	95.1	96.9	97.[illegible]	97.[illegible]	97.1	97.2	97.2	97.[illegible]	97.3	97.4	97.[illegible]	97.4	97.4
[illegible]	13.[illegible]	91.1	91.[illegible]	95.[illegible]	97.6	97.7	97.7	97.3	97.[illegible]	97.[illegible]	98.[illegible]	[illegible]	98.1	98.1	98.1	98.1
[illegible]	13.[illegible]	91.1	91.[illegible]	95.[illegible]	97.8	97.[illegible]	97.9	98.1	98.2	98.2	98.[illegible]	98.[illegible]	98.4	98.4	98.4	98.[illegible]
[illegible]	13.[illegible]	91.2	91.7	96.2	9[illegible].[illegible]	98.7	99.[illegible]	99.3	99.4	99.4	99.[illegible]	99.[illegible]	99.7	99.7	99.7	99.7
[illegible]	13.[illegible]	[illegible]1.2	91.7	96.4	98.6	98.9	99.2	99.7	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	100.0	100.0	100.0	100.0
[illegible]	13.[illegible]	91.2	91.3	96.4	98.6	98.9	99.2	99.7	99.8	99.[illegible]	99.[illegible]	99.[illegible]	100.0	100.0	100.0	100.0
[illegible]	13.9	91.2	91.3	96.4	98.6	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
[illegible]	13.9	91.2	91.3	96.4	98.6	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
[illegible]	13.9	91.2	91.3	96.4	98.6	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
[illegible]	13.9	91.2	91.3	96.4	98.6	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
[illegible]	13.9	91.2	91.3	96.4	98.6	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-1445 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

17.0	51.7	65.7	62.0	63.7	63.0	67.8	65.0	67.7	64.0	64.7	64.1	64.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.1	54.1	65.7	67.0	[illegible]	63.6	61.7	65.9	61.9	63.0	67.1	67.1	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.1	1.0	65.7	67.7	61.6	64.7	67.7	69.1	66.2	69.0	67.7	67.0	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.1	1.4	65.7	67.3	6[illegible].7	63.9	69.1	67.3	65.0	65.3	69.7	67.4	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.7	1.0	64.1	7[illegible].4	67.7	67.0	68.7	69.1	69.7	66.4	7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.7	1.0	67.2	69.0	7[illegible].5	72.7	72.9	71.0	71.0	71.1	71.1	71.1	71.1	71.4	71.4	71.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.7	1.0	7[illegible].1	72.0	72.9	73.0	77.9	74.1	74.1	74.7	74.7	74.7	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.7	1.0	7[illegible].4	72.0	72.0	74.0	74.2	74.2	74.4	74.4	74.5	74.0	74.7	74.0	74.0	74.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.7	1.6	7[illegible].7	75.4	77.7	77.0	77.5	77.6	77.7	77.7	77.0	77.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17.7	1.9	74.7	76.0	7[illegible].7	76.0	7[illegible].4	76.0	7[illegible].0	7[illegible].7	7[illegible].1	7[illegible].0	7[illegible].0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	1.9	74.0	77.6	78.5	79.9	77.1	79.0	79.7	79.1	79.4	79.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	1.5	76.5	79.0	[illegible].4	1[illegible].7	1[illegible].7	1[illegible].1	1[illegible].7	1[illegible].1	1[illegible].1	1[illegible].4	1[illegible].5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	2.2	77.7	[illegible]	1[illegible].7	1[illegible]	1[illegible].7	1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	3.7	79.9	81.7	[illegible]	83.4	83.7	83.0	83.0	84.0	84.7	84.1	84.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.4	4.3	79.5	82.4	83.7	84.0	84.4	84.6	84.7	84.7	84.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	5.5	81.7	84.0	85.8	86.0	86.5	86.7	86.7	86.0	86.2	7[illegible].1	87.1	87.7	87.7	87.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	6.0	87.4	85.4	7[illegible].7	87.4	87.7	87.5	87.7	88.0	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	7.1	87.8	88.7	88.5	89.0	89.7	89.5	89.5	89.7	89.7	89.7	89.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	7.7	84.5	87.7	89.4	89.7	91.7	91.4	91.7	91.7	91.7	91.7	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	7.9	85.5	89.1	90.7	91.4	91.7	91.4	92.0	92.0	92.1	92.1	92.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	8.5	86.7	90.1	91.7	92.0	93.0	93.0	93.1	93.2	93.7	93.7	93.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	1.2	87.8	91.1	92.7	93.0	94.2	94.4	94.5	94.6	94.0	94.7	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	1.3	87.7	91.3	93.5	94.3	94.5	95.0	95.1	95.7	95.7	95.7	95.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	1.6	88.1	91.7	94.0	94.7	95.4	95.7	95.7	96.0	96.0	96.0	96.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	1.6	89.7	92.2	94.5	95.4	95.9	96.2	96.3	96.4	96.4	96.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	1.7	89.7	92.5	95.5	95.5	96.5	96.7	96.5	96.5	97.0	97.0	97.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	1.8	89.4	92.7	95.5	96.4	97.7	97.0	97.0	97.7	97.7	97.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.7	1.6	89.7	92.8	97.7	96.7	97.6	98.0	98.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	1.9	89.5	92.8	97.8	96.0	97.8	98.2	98.1	98.5	98.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	1.9	89.5	92.8	95.3	96.0	97.8	98.3	98.4	98.6	98.7	98.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	1.9	89.5	92.5	95.8	96.9	97.8	98.3	98.4	98.6	98.7	98.7	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.5	1.9	89.5	92.8	95.8	96.9	97.8	98.3	98.4	98.6	98.0	98.7	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

TOTAL SKY COVER

FOR AIRWAYS STATIONS THE TOTALS OF CLEAR, SCATTERED, BROKEN, OVERCAST, & OBSCURED WERE USED AS INPUT FOR THE TOTAL SKY COVER.

CLEAR WAS CONVERTED TO 0/10

SCATTERED WAS CONVERTED TO 3/10

BROKEN WAS CONVERTED TO 6/10

OVERCAST WAS CONVERTED TO 10/10

OBSCURED WAS CONVERTED TO 10/10

LOCAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SKY COVER

72030 — POPE AFB NC — 74-83 — JAN

STATION — STATION NAME — PERIOD — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NUMBER OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	34.3			15.7						2.4	47.7	5.3	915
	03-05	36.3			14.3						10.0	39.4	5.2	91[illegible]
	06-08	24.6			15.8						17.3	42.2	6.0	922
	09-11	19.4			20.2						15.7	44.7	6.5	93[illegible]
	12-14	15.5			24.7						18.7	41.1	6.5	93[illegible]
	15-17	13.3			25.8						21.0	39.8	6.6	929
	18-20	19.1			26.4						15.1	39.4	6.1	927
	21-23	32.9			17.1						11.6	38.5	5.4	922
TOTALS		24.6			20.4						14.2	40.8	6.0	7385

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

LOCAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

SKY COVER

723030 — POPE AFB NC — 74-83 — FEB

STATION — STATION NAME — PERIOD — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS	TOTAL N
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	32.3			19.9						11.0	36.2	5.2	634
	03-05	33.7			16.4						11.7	38.4	5.2	631
	06-08	24.5			22.6						15.2	37.2	5.4	636
	09-11	20.1			24.7						19.1	36.1	5.1	642
	12-14	13.9			26.6						21.4	36.1	5.4	644
	15-17	13.9			27.4						22.5	36.2	5.5	644
	18-20	25.1			28.1						16.5	35.4	5.2	637
	21-23	31.5			21.2						12.1	35.2	5.2	635
TOTALS		23.9			23.6						16.1	36.4	5.3	6699

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (PERIOD) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS SKY COVER	TOTAL NO. OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	33.6			13.0						9.7	37.7	5.2	926
	03-05	33.2			15.3						12.2	39.7	5.5	920
	06-08	21.4			20.9						16.5	41.2	6.2	923
	09-11	18.[illegible]			24.5						17.5	40.6	6.3	927
	12-14	12.4			28.0						19.1	40.6	6.6	929
	15-17	10.1			29.5						22.4	38.[illegible]	6.7	929
	18-20	14.2			29.2						19.6	37.6	6.3	930
	21-23	29.2			22.3						10.8	37.7	5.4	928
TOTALS		21.5			23.6						16.5	38.0	6.0	7418

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

72830 (STATION) POPE AFB NC (STATION NAME) 74-83 (PERIOD) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS	TOTAL NO. OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	38.2			19.9						17.4	24.6	4.6	699
	03-05	38.7			16.9						15.9	26.5	4.6	692
	06-08	23.2			27.2						17.6	32.0	5.6	900
	09-11	19.1			31.6						13.5	30.8	5.7	899
	12-14	15.2			30.6						25.4	28.5	6.1	899
	15-17	14.3			30.0						26.1	29.6	6.2	900
	18-20	19.0			31.8						21.0	27.4	5.7	900
	21-23	37.0			23.2						15.3	24.4	4.5	900
TOTALS		25.6			26.7						19.8	28.2	5.4	7189

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

723030 (STATION) POPE AFB NC (STATION NAME) 74-83 (PERIOD) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN	TOTAL
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	27.3			25.1						17.2	30.7	5.4	921
	03-05	24.4			22.0						16.6	36.5	5.[illegible]	917
	06-08	14.6			23.1						23.4	38.9	6.7	910
	09-11	14.2			26.0						25.4	34.4	[illegible]	922
	12-14	5.6			29.0						33.5	31.8	7.1	927
	15-17	4.7			32.2						33.[illegible]	29.4	6.9	930
	18-20	9.2			30.6						24.9	35.3	5.7	927
	21-23	22.9			25.2						19.2	32.6	5.3	925
TOTALS		15.3			26.7						24.3	33.7	6.4	7387

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

723030 POPE AFB NC 74-83 [illegible]
STATION STATION NAME PERIOD [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS	TOTAL N
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	25.6			27.2						19.6	27.6	5.3	687
	03-05	21.3			23.9						20.5	34.4	6.[illegible]	679
	06-08	12.7			25.1						26.5	35.6	6.7	692
	09-11	9.1			34.5						26.7	29.3	6.4	694
	12-14	1.3			37.5						31.1	25.6	6.5	896
	15-17	.7			38.9						33.5	26.7	6.3	900
	18-20	4.7			33.5						29.3	32.5	6.3	695
	21-23	19.2			28.6						24.9	27.3	5.3	689
TOTALS		11.9			31.2						26.6	30.5	6.4	7132

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

72-030 POPE AFB, NC 74-83

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER												
		0	1	2	3	4	5	6	7	8	9	10	[illegible]	[illegible]
JUL	00-02	21.5			32.1						22.5	24.5	[illegible]	[illegible]
	03-05	17.2			[illegible]						27.5	[illegible]	[illegible]	[illegible]
	06-08	9.7			29.1						31.5	[illegible]	[illegible]	[illegible]
	09-11	9.4			35.9						24.4	[illegible]	[illegible]	[illegible]
	12-14	.6			37.6						32.5	[illegible]	[illegible]	[illegible]
	15-17	.4			39.8						35.2	24.5	[illegible]	[illegible]
	18-20	5.3			35.8						31.6	27.4	[illegible]	[illegible]
	21-23	17.5			33.6						22.4	26.4	[illegible]	[illegible]
TOTALS		10.3			34.3						28.1	27.5	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

723230 POPE AFB NC 74-83 AUG

STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NUMBER OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	27.6			31.1						20.3	21.1	4.[illegible]	870
	03-05	23.3			32.7						19.7	24.7	5.4	851
	06-08	11.5			31.8						29.6	28.1	5.3	68[illegible]
	09-11	12.2			36.1						29.7	22.5	5.[illegible]	902
	12-14	1.3			40.7						39.7	18.8	6.6	927
	15-17	1.2			40.2						39.2	23.4	6.7	927
	18-20	4.9			40.1						30.5	24.4	6.4	91[illegible]
	21-23	19.3			37.3						21.7	22.3	5.3	894
TOTALS		12.4			36.2						28.3	23.1	6.[illegible]	7169

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SKY COVER

72030 — POPE AFB NC — 74-83 — SEP

STATION — STATION NAME — PERIOD — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	27.7			23.5						19.9	28.9	5.4	885
	03-05	27.4			21.7						17.2	33.6	5.6	865
	06-08	10.6			28.5						23.6	37.1	6.7	669
	09-11	13.2			29.4						23.7	33.7	6.4	894
	12-14	4.6			35.1						30.3	30.0	6.5	900
	15-17	4.0			40.9						26.8	28.3	6.5	900
	18-20	9.1			39.6						24.2	27.1	6.1	897
	21-23	23.7			28.2						19.0	29.2	5.5	891
TOTALS		15.0			30.9						23.1	31.0	6.1	7101

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13730 (STATION) - POPE AFB NC (STATION NAME) 74-83 (PERIOD) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	42.4			19.5						12.7	25.4	4.3	92[illegible]
	03-05	43.3			16.7						13.4	27.7	4.3	9[illegible]6
	06-08	22.3			28.0						20.1	29.7	5.6	927
	09-11	24.4			27.6						20.6	27.5	5.4	924
	12-14	15.9			35.3						23.8	25.1	5.7	93[illegible]
	15-17	16.2			37.2						21.4	25.3	5.6	929
	18-20	26.9			34.8						14.9	23.[illegible]	4.7	929
	21-23	39.7			23.3						12.5	24.5	4.3	927
TOTALS		28.9			26.1						17.1	26.1	5.[illegible]	7372

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

23230 (STATION) FORT AFFON (STATION NAME) 74-83 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS L.S.T.	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	39.9			20.3						13.1	26.7	4.5	692
	03-05	40.9			19.0						12.4	27.7	4.5	694
	06-08	26.5			24.9						17.9	30.6	5.4	693
	09-11	23.8			24.9						19.2	32.	5.7	699
	12-14	19.9			30.2						19.4	30.4	5.7	900
	15-17	15.9			32.9						21.4	29.8	5.9	900
	18-20	26.4			26.6						17.4	29.6	5.3	698
	21-23	39.7			17.2						12.4	30.7	4.7	696
TOTALS		29.2			24.5						16.7	29.7	5.2	7172

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SKY COVER

723030 (STATION) POPE AFB NC (STATION NAME) 73-82 (PERIOD) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	36.4			17.2						14.[illegible]	32.5	5.[illegible]	921
	03-05	37.7			14.6						12.2	35.4	5.1	923
	06-08	23.8			23.7						15.2	37.4	5.[illegible]	932
	09-11	17.6			26.3						19.3	36.[illegible]	6.2	928
	12-14	16.5			24.8						21.3	37.4	6.4	932
	15-17	14.1			31.3						19.3	36.3	6.[illegible]	93[illegible]
	18-20	28.6			23.0						17.9	34.4	5.4	929
	21-23	36.2			17.7						11.3	34.[illegible]	5.[illegible]	926
TOTALS		26.4			22.3						15.7	35.6	5.6	7417

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
U.S. WEATHER SERVICE/MAC

SKY COVER

723030 — STATION
POPE AFB NC — STATION NAME
73-83 — PERIOD
LL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	24.6			2[illegible].4						14.2	4[illegible].8	6.[illegible]	7385
FEB		23.9			23.6						16.1	36.4	5.3	6699
MAR		21.5			23.6						16.[illegible]	39.[illegible]	6.[illegible]	7416
APR		25.6			26.7						19.8	28.[illegible]	5.4	7189
MAY		15.3			26.7						24.3	33.7	6.4	7397
JUN		11.9			31.2						26.6	3[illegible].5	6.4	7132
JUL		10.[illegible]			34.3						28.1	27.5	6.3	7258
AUG		12.4			36.2						28.3	23.1	6.[illegible]	7169
SEP		15.[illegible]			30.9						23.1	31.[illegible]	6.1	7101
OCT		28.9			28.1						17.1	26.1	5.[illegible]	7372
NOV		29.2			24.5						16.7	29.7	5.2	7172
DEC		26.4			22.3						15.7	35.6	5.6	7417
TOTALS		20.4			27.4						20.5	31.8	5.9	86699

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:

   a. Daily maximum temperatures
   b. Daily minimum temperatures
   c. Daily mean temperatures

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: The following symbols are used in the extreme data blocks:

   (1) * indicates the extreme was selected from a month with one or more days missing.

   (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

* Values for means and standard deviations do not include measurements for incomplete months.

Continued on Reverse

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:

a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computation for each element is also shown.

c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DAILY TEMPERATURES

STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DAILY TEMPERATURES

STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN													
S D													
TOTAL OBS													

USAFETAC FORM 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DAILY TEMPERATURES

STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

[illegible]3 STATION   POPE AFB NC STATION NAME   37-83 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
37						*	10[illegible]*	92	92	91	76	7[illegible]	
38	72	7[illegible]	84	89	[illegible]5	91*	96		94	95	81	7[illegible]	
39	73	76	86	86	95	97	93	94	101	93	77	71	101
40	[illegible]5	68	77	87	95	97	102	95	93	[illegible]	79	74	102
41	71	6[illegible]	72	90	99	98	95	[illegible]9	97	94	74	7[illegible]	99
42	7[illegible]	55	79	9[illegible]	9[illegible]	95	101	100	[illegible]5	[illegible]	[illegible]	[illegible]	101
43	76	77	79	91	9[illegible]	103	96	99	94	86	[illegible]	77	103
44	75	77	87	86	9[illegible]	102	96	96	9[illegible]	9[illegible]	76	[illegible]	102
45	63	77	90	90	94	99	97	93	90	84	84	8[illegible]	99
46	76	72	90	95	89	99	97	95	92	86	86	76	99
47	7[illegible]	73	71	87	95	99	97	94	96	86	74	80	99
48	72	6[illegible]	88	91	92	100	97	100	93	7[illegible]	84	76	100
49	77	75	86	96	92	99	101	96	92	87	79	74	101
50	79	77	86	90	96	100	95	97	94	86	86	7[illegible]	10[illegible]
51	72	80	76	92	91	102	100	[illegible]	94	84	81	7[illegible]	102
52	75	73	82	90	94	105	105	95	93	8[illegible]	82	7[illegible]	105
53	75	72	77	87	99	96	101	100	95	87	81	7[illegible]	101
54	72	75	83	90	9[illegible]	106	106	102	102	87	74	74	106
55	73	78	84	92	93	94	96	96	90	85	8[illegible]	77	96
56	67	76	82	86	95	98	98	98	95	85	82	77	98
57	74	80	75	93	91	97	94	99	9[illegible]	77	79	7[illegible]	99
58	6[illegible]	75	68	93	9[illegible]	99	96	98	97	88	8[illegible]	[illegible]	99
59	7[illegible]	73	83	88	94	101	97	97	94	89	81	7[illegible]	101
60	74	72	82	93	95	99	96	97	93	88	77	72	99
61	63	77	83	90	86	94	95	94	94	87	87	7[illegible]	95
62	76	83	75	69	95	91	101	94	93	90	71	71	101
63	73	56	82	90	93	98	95	95	89	85	73	64	98
64	70	63	81	85	93	97	96	93	89	92	8[illegible]	74	97
65	73	76	73	89	92	95	94	94	91	92	75	71	95
66	73	77	82	85	88	94	100	93	93	95	77	7[illegible]	100
MEAN													
S D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

L CAL CLIMATOLOGY BRANCH
AFETAC
FOURTH WEATHER SERVICE/WAC

EXTREME VALUES

MONTHLY AND ANNUAL

FROM DAILY OBSERVATIONS

STATION: [illegible] STATION NAME: [illegible] AFB, [illegible] YEARS: 27-82

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]	77	71	77	83	[illegible]	[illegible]	94	91	[illegible]	[illegible]	75	[illegible]	[illegible]
[illegible]	72	67	86	86	92	96	97	99	[illegible]	[illegible]	[illegible]	[illegible]	9[illegible]
[illegible]	74	67	76	84	[illegible]	93	98	[illegible]	83	[illegible]	74	71	[illegible]
[illegible]	72	71	76	89	[illegible]	100	97	93	[illegible]	[illegible]	75	74	[illegible]
[illegible]	73	75	75	86	92	97	97	[illegible]	86	84	[illegible]	[illegible]	[illegible]
[illegible]	6[illegible]	76	78	[illegible]	[illegible]	92	93	94	91	85	84	[illegible]	[illegible]
[illegible]	72	69	84	86	91	92	95	92	84	[illegible]	81	75	[illegible]
74	76	71	86	91	92	94	94	92	[illegible]	83	87	[illegible]	[illegible]
[illegible]	[illegible]	82	92	87	92	93	94	98	[illegible]	[illegible]	81	[illegible]	[illegible]
7[illegible]	74	79	85	92	96	91	99	93	89	81	79	[illegible]	[illegible]
77	93	83	91	89	94	96	100	96	92	85	78	[illegible]	1[illegible]
7[illegible]	9[illegible]	65	93	89	94	97	96	96	92	84	77	77	[illegible]
[illegible]	69	70	93	98	96	91	98	1[illegible]0	91	94	[illegible]	[illegible]	1[illegible]
	85	76	74	95	94	98	100	105	99	85	[illegible]	76	1[illegible]
[illegible]	84	75	86	94	97	104	100	94	89	91	75	[illegible]	1[illegible]4
[illegible]	76	86	85	83	97	92	95	93	92	85	79	76	97
[illegible]	64	72	79	5	92	91	104	105	95	89	75		
MEAN	71.7	74.[illegible]	81.0	87.0	92.0	96.8	97.5	96.1	93.2	87.0	79.2	72.5	89.4
SD	5.311	5.491	4.958	3.891	3.376	4.131	3.223	3.453	3.454	3.718	3.341	3.277	[illegible]
TOTAL OBS	1420	1299	1426	1383	1420	1380	1450	1422	1410	1457	1410	1426	16912

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AN 64 0-88-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

EXTREME VALUES

FROM DAILY OBSERVATION

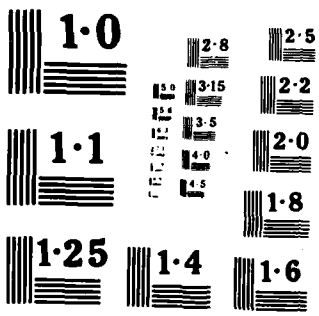
STATION | STATION NAME | YEARS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0-88-5 (OLA)

AD-A159 642 POPE AFB NORTH CAROLINA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERV..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. MAR 85 415

UNCLASSIFIED USAFETAC/DS-85/009 F/G 4/2 NL


1·0
2·8
2·5
3·15
2·2
3·5
1·1
2·0
4·0
4·5
1·8
1·25
1·4
1·6

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

[illegible] STATION [illegible] AFB [illegible] STATION NAME [illegible]-83 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]	[illegible]	1[illegible]	21	29	44	53	5[illegible]	[illegible]	4[illegible]	[illegible]	[illegible]		1[illegible]
[illegible]	17	13	24	32	38	52	61	51	[illegible]	32	28	1[illegible]	1[illegible]
[illegible]	1[illegible]	22	25	32	41	56	6[illegible]	[illegible]	4[illegible]	[illegible]	24	17	1[illegible]
[illegible]	[illegible]	1[illegible]	22	34	3[illegible]	53	62	64	4[illegible]	32	15	14	9
[illegible]	13	14	24	35	4[illegible]	57	[illegible]	61	5[illegible]	4[illegible]	21	[illegible]	1[illegible]
[illegible]	[illegible]	1[illegible]	24	27	4[illegible]	43	56	62	51	[illegible]	[illegible]	14	9
[illegible]	1[illegible]	[illegible]	23	3[illegible]	39	57	63	63	4[illegible]	[illegible]	22	1[illegible]	5
[illegible]	[illegible]	19	25	29	44	53	57	63	4[illegible]	[illegible]	22	[illegible]	13
[illegible]	21	25	25	36	51	55	54	62	49	34	29	1[illegible]	16
[illegible]	[illegible]	21	[illegible]	[illegible]	4[illegible]	46	62	48	46	27	19	1[illegible]	9
[illegible]7	[illegible]	11	23	33	40	49	61	64	54	31	22	1[illegible]	6
7[illegible]	1[illegible]	16	24	37	42	51	56	60	5[illegible]	[illegible]	31	[illegible]	13
[illegible]	1[illegible]	1[illegible]	28	29	4[illegible]	51	55	53	56	34	25	[illegible]	1[illegible]
[illegible]	[illegible]	1[illegible]	11	36	39	53	54	62	5[illegible]	[illegible]	27	1[illegible]	11
[illegible]	1[illegible]	15	27	35	4[illegible]	54	63	59	44	[illegible]	27	1[illegible]	1[illegible]
[illegible]	11	29	26	26	42	59	56	53	44	34	26	1[illegible]	1[illegible]
[illegible]	17	24	22	3[illegible]	41	50	57	56	43	[illegible]	29		
MEAN	14.7	17.7	24.2	32.5	42.2	52.9	59.7	57.6	47.6	[illegible]2.9	2[illegible].3	1[illegible]	1[illegible]
S D	4.[illegible]69	4.993	4.437	3.507	4.705	4.769	3.642	4.846	5.[illegible]16	4.222	4.119	3.[illegible]	[illegible].758
TOTAL OBS	1423	1299	1426	1380	1426	1380	1450	1422	1410	1457	1410	1426	16[illegible]1[illegible]

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ -																					
- / -																					
- / -																					
- / -																					
- / -																					
/ - 1																					
- 1																					
/ - 1																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	67[illegible]	72.[illegible]	16.017	93[illegible]							
Dry Bulb	[illegible]	34[illegible]	37.4	11.559	93[illegible]		53.[illegible]	[illegible]				
Wet Bulb	12186[illegible]7	31971	34.4	11.343	93[illegible]		43.7					
Dew Point	953032	26612	28.6	14.358	93[illegible]	1.2	56.1					

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0265 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ -																					
/ -																					
/ -																					
/ -																					
[illegible]	[illegible]																				

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	74.[illegible]	15.[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	11.[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	33.2	11.[illegible]	[illegible]		47.4					
Dew Point	[illegible]	[illegible]	28.[illegible]	14.277	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible]

[illegible]	[illegible]	[illegible]	
STATION	STATION NAME	YEARS	MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27	28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]					

USAFETAC FORM AN 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL	TOTAL
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	47.[illegible]	11.[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	47.[illegible]	10.[illegible]	[illegible]		31.					
Dew Point	[illegible]	[illegible]	29.[illegible]	15.[illegible]	[illegible]	[illegible]	54.[illegible]					

USAFETAC FORM 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																									TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS ... S T

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/																					
/																					
/																					
/																					
/																					
/																					
/																					
/																					
/																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	39.[illegible]	11.[illegible]	[illegible]		27.7	1.4				
Wet Bulb	[illegible]	[illegible]	35.6	11.[illegible]	930		39.9					
Dew Point	[illegible]	[illegible]	29.1	14.4	[illegible]	1.2	56.4					

USAFETAC FORM JUL 64 0265 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION

STATION NAME

YEARS

MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	65.[illegible]	25.5[illegible]6	743[illegible]							
Dry Bulb	[illegible]	[illegible]	40.[illegible]	[illegible]	744[illegible]		196.4	[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	265566	36.[illegible]	11.356	7433		287.8	.7				[illegible]
Dew Point	[illegible]	213687	28.7	14.952	7433	[illegible].7	443.[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0-26 5 (OL A) 88-SEE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AUG 64 0 26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29	30	≥ 31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0 26 5 (OL A) PREV 64 — USE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	13.895	[illegible]							
Dry Bulb	[illegible]	[illegible]	44.0	11.742	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	39.0	11.638	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	30.5	14.517	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM NO. 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	234[illegible]	4[illegible]	46.6	[illegible]	[illegible]							
Dry Bulb	2[illegible]	[illegible]	51.[illegible]	1[illegible]	[illegible]		4.[illegible]	.1	[illegible]	[illegible]		
Wet Bulb	1637[illegible]	36[illegible]	42.7	1[illegible].322	343		16.4	.4				
Dew Point	98[illegible]	2[illegible]	32.7	15.222	343	.7	49.7					

USAFETAC FORM JUL 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AUG 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25	26 - 27	28 - 29	30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUN 64 0265 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																													TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM AUG 64 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible]	[illegible]	[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH

HOURS [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	41672.2	[illegible]	[illegible]	6742							
Dry Bulb	14434[illegible]	[illegible]	44.[illegible]	12.1[illegible]	[illegible]		13.[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	12,972[illegible]	[illegible]	33.7	11.432	6749		21.4	[illegible]				[illegible]
Dew Point	72,796.4	2[illegible]394	3[illegible]	14.142	6742	[illegible]	40.6[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 77 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AM 64 0 26 5 (OL A) REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0265 (OLA) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

PSYCHROMETRIC SUMMARY

[illegible]	[illegible]	[illegible]	
STATION	STATION NAME	YEARS	MONTH

HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
T[illegible]		[illegible]4[illegible]	[illegible]31.	[illegible]	[illegible]	1.	[illegible]														

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	7[illegible]	7[illegible]	14.41	[illegible]							
Dry Bulb	[illegible]19[illegible]4	4[illegible]	45.4	12.421	[illegible]		[illegible]	1.[illegible]				
Wet Bulb	1755122	[illegible]1	42.[illegible]	12.45[illegible]	93[illegible]		[illegible]	.[illegible]				
Dew Point	147331[illegible]	[illegible]	37.[illegible]	12.96[illegible]	[illegible]		34.[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) 81-150 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L S T

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0-26-5 (OLA) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0265 (OLA) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0 26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____ STATION _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISES PREVIOUS EDITIONS WHICH ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0265 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0 26 5 (OL A) 1 JUL 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_R	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM 0265 (OLA) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) AUG 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0265 (OL-A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION
STATION NAME
YEARS
MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature

≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb		[illegible]	[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]				

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AUG 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]																				

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			

USAFETAC FORM 0-26 S (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L. S. T.) _____

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM No. 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
AM 64

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS ... S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____ S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL	TOTAL
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb Wet Bulb Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						Total
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			

USAFETAC FORM AUG 64 0 26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]								
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____ S

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-5 (OL-A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____ S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]

USAFETAC FORM NO. 0 26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L.S.T.

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	[illegible]	7561	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb			[illegible]	[illegible]	[illegible]		
Wet Bulb			[illegible]	[illegible]			
Dew Point			[illegible]	[illegible]			

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L. S. T.) _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			43.4	7.9			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		

USAFETAC FORM 0-26 S (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	

HOURS (L. S. T.) [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 1[illegible]														.							
[illegible] / [illegible]												.1							[illegible]		
[illegible] / [illegible]											.	.									
[illegible] / 9[illegible]										.	.		.								
[illegible] / [illegible]								.	.	.	.	.	.								
[illegible] / [illegible]						.	.	.	.2	.1	.	.	.1								
[illegible] / 9[illegible]						.		.	1.	1.	.	.4	.1								
[illegible] / 8[illegible]						.	.	2.1	1.	1.	.	.	.					[illegible]	[illegible]		
[illegible] / [illegible]				.	.	.	.2	7.	1.	1.7	.	.									
[illegible] / [illegible]			.1		.	.	.	4.	1.	.	1.	.1		.				[illegible]	[illegible]		
[illegible] / [illegible]				.	1.	1.	7.	1.	1.	1.	.	.1								.	
[illegible] / [illegible]			.	.	1.2	1.4	2.	.	2.4	.	.	.1									
[illegible] / 7[illegible]			.	.	1.7	1.	1.	1.2	1.1	1.	.	.1								1	
[illegible] / 77		.1	.	.5	1.7	.6	.	1.	1.4	1.										[illegible]	
[illegible] / 7[illegible]		.4	.	1.4	.4	.7	.	.3	.2	.1										[illegible]	
[illegible] / [illegible]		.	.3	.	.7	.	.2	.6	.2	.1	.1									[illegible]	
[illegible] / 7[illegible]		.4	.7	.5	.7		.	.1		.7	.1								[illegible]	[illegible]	
[illegible] / 6[illegible]		.7	.1	.2	.1	.1		.1										[illegible]	[illegible]	[illegible]	
[illegible] / 6[illegible]			.	.	.1	.1														[illegible]	1
[illegible] / 6[illegible]		.1	.1	.																.7	
[illegible] / 6[illegible]	.	.1	.1																	[illegible]	
[illegible] / 6[illegible]		.7	.1																		
[illegible] / 5[illegible]		.1																			
[illegible] / 57																					
[illegible] / 5[illegible]																					
[illegible] / 5[illegible]																					
[illegible] / 5[illegible]																					
[illegible] / 4[illegible]																					
[illegible] / 47																					
[illegible] / 4[illegible]																					
[illegible] / 4[illegible]																					
[illegible] / 41																					
[illegible] / 3[illegible]																					
[illegible] / 37																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	74961	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	53614	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	57371	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		

USAFETAC FORM AUG 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0265 (OLA) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 5 (OL A) JUL 64 REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM NO. 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A159 642 POPE AFB NORTH CAROLINA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERV..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. MAR 85 5/5

UNCLASSIFIED USAFETAC/DS-85/008 F/G 4/2 NL

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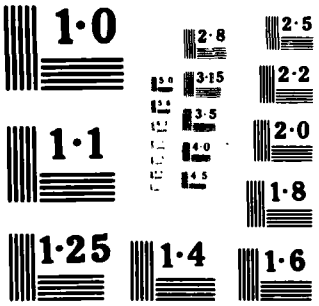
1·0
2·8
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4·0
4·5
1·8
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1·4
1·6

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	65.6	[illegible]	929							
Dry Bulb	[illegible]	67235	72.3	4.359	93[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	4435474	64412	69.3	4.617	929			73.7	22.9			
Dew Point	4286235	62247	67.0	4.267	929			13.1	12.9			

USAFETAC FORM 0 26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	765[illegible]	82.4	9.56[illegible]	[illegible]							
Dry Bulb	714,552	68,796	74.2	4.343	933			[illegible]	[illegible]	11.[illegible]		
Wet Bulb	4,19790	65374	70.4	4.454	[illegible]			77.[illegible]	34.[illegible]			
Dew Point	43,75[illegible]	[illegible]	68.4	4.972	[illegible]			46.8	17.[illegible]			

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L. S. T.) [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	65.[illegible]	12.58[illegible]	9[illegible]7							
Dry Bulb	6375[illegible]	76944	[illegible]	5.2[illegible]1	93[illegible]			[illegible]2.6	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	5347[illegible]	[illegible]	73.7	4.22[illegible]	[illegible]27			46.1	44.3	[illegible]		
Dew Point	4456347	[illegible]4[illegible]17	69.4	5.29[illegible]	927			73.4	27.8	[illegible]		

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	74.4	3.945	229			68.7	67.2	[illegible]		
Dew Point	[illegible]	[illegible]	68.4	5.597	229			66.3	[illegible]	[illegible]		

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION

STATION NAME

YEARS

MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	55.3	15.098	[illegible]							
Dry Bulb	[illegible]	[illegible]	86.9	6.355	930			93.0	91.7	[illegible]	[illegible]	
Wet Bulb	5121577	[illegible]	74.2	3.261	930			69.0	67.0	[illegible]		
Dew Point	[illegible]	[illegible]	68.1	5.716	930			[illegible]	15.3	[illegible]		

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS ... S. T.

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	+ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	+ 67 F	+ 73 F	+ 80 F	+ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	73.6	[illegible]	[illegible]			[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	69.8	[illegible]	930			75.3	[illegible]			
Dew Point	[illegible]	[illegible]	67.8	[illegible]	930			[illegible]	[illegible]			

USAFETAC FORM 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM JUN 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							

USAFETAC FORM 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	1.[illegible]	.[illegible]	[illegible]	6.7	7.9	11.1	11.[illegible]	14.7	14.5	11.[illegible]	[illegible]	3.3	1.[illegible]	.[illegible]	.1						

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	15.547	[illegible]							
Dry Bulb	[illegible]	79919	[illegible]	6.459	[illegible]			[illegible]	[illegible]	7.7	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	67.[illegible]	5.65[illegible]	[illegible]			[illegible]	11.3	[illegible]		

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
TOTAL	[illegible]	[illegible].7	1[illegible].1	17.[illegible]	14.2	1[illegible].1	1[illegible].5	11.1	6.[illegible]	4.4	1.5	.[illegible]	.1								

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4 13117	[illegible]	65.[illegible]	15.46[illegible]	929							
Dry Bulb	[illegible]	7[illegible]227	81.[illegible]	5.375	929			[illegible].9	[illegible]5.2	[illegible]5.5	[illegible].1	
Wet Bulb	4844154	66[illegible]8[illegible]	72.1	3.857	929			84.5	49.7	.5		
Dew Point	4272466	[illegible]817	67.6	5.273	929			61.9	1[illegible].2	.[illegible]		

USAFETAC FORM JUL 64 0.26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	71837	77.[illegible]	11.57[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	76.[illegible]	5.25[illegible]	[illegible]			[illegible]3.7	[illegible]	[illegible]		
Wet Bulb	[illegible]	65638	70.[illegible]	4.2[illegible]1	93[illegible]			70.6	[illegible]	.7		
Dew Point	[illegible]	[illegible]3454	62.2	4.759	930			67.7	11.2	.2		

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION

STATION NAME

YEARS

MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	14.4	[illegible]	[illegible]	11.1	[illegible]	7.7	[illegible]	[illegible]	[illegible]	[illegible]	.9	[illegible]	.1	.1			[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	71.[illegible]	17.[illegible]14	743[illegible]							
Dry Bulb	4[illegible]4134[illegible]	[illegible]	7[illegible]	7.899	7435			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	379[illegible]72[illegible]	53[illegible]42[illegible]	71.3	4.7[illegible]2	7435			[illegible].5	345.7	4.1		[illegible]
Dew Point	342504[illegible]	52[illegible]174	67.6	5.329	7436			[illegible]	[illegible]	.[illegible]		[illegible]

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM 0265 (OL A) 84 JUL 84 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	77167	[illegible]	8.464	899							
Dry Bulb	[illegible]	59265	65.9	7.524	899			[illegible]	12.2	.1		
Wet Bulb	3651617	56681	63.2	7.659	899			38.2	4.9			
Dew Point	[illegible]	55329	61.5	8.319	899			[illegible]	2.[illegible]			

FORM 0-26-5 (OL A) USAFETAC JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION — STATION NAME — YEARS — MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	66.6	[illegible]	[illegible]			[illegible]	[illegible]			
Wet Bulb	[illegible]7277	57261	63.6	7.576	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	61.7	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	207							
Dry Bulb	[illegible]	[illegible]	75.4	5.564	828			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	67.[illegible]	5.795	897			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	63.5	6.754	897			[illegible]	[illegible]	[illegible]		

USAFETAC FORM 0-26 5 (OLA) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L. S. T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	69.[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	62.[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL-A) BY-SEC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0265 (OLA) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	73.4	[illegible]	7121							
Dry Bulb	[illegible]	[illegible]	72.6	[illegible]	7121			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	477477	66.4	7.1	7121			[illegible]	[illegible]	[illegible]		
Dew Point	[illegible]	[illegible]	62.7	[illegible]	7121			[illegible]	[illegible]	[illegible]		

USAFETAC FORM 0-26 5 (OL A) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	77311	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1.1	[illegible]	[illegible]			
Wet Bulb	[illegible]	46493	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		7.7	[illegible]				

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]4121[illegible]	7[illegible]662	82.4	[illegible].32[illegible]	[illegible]							
Dry Bulb	[illegible]5[illegible]77[illegible]	4[illegible]199	52.[illegible]	[illegible].57[illegible]	[illegible]		.3	[illegible].6	.[illegible]			
Wet Bulb	2428[illegible].1	46693	50.[illegible]	[illegible]	[illegible]35		[illegible]	[illegible].1				
Dew Point	2209574	4427[illegible]	47.6	[illegible].5[illegible]	[illegible]		7.1	2.3				

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM AN 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM NO. 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	924			17.[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		7.[illegible]	[illegible]				

USAFETAC FORM 0265 (OLA) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	.111.	[illegible]	.71[illegible]	.717	.41[illegible]	[illegible]	7.	[illegible]	[illegible]												

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	14.777	[illegible]							
Dry Bulb	[illegible]	[illegible]7775	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS | S.T.

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0265 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL-A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0-26 5 (OL A) APR 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		17.4	1.5				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS . S. T

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0-265 (OLA) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																			

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0265 (OLA) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	7,412	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		[illegible]	[illegible]				
Wet Bulb	14322.[illegible]	34975	37.6	11.217	930		35.7	.1				
Dew Point	1178271	36647	32.[illegible]	13.472	930		[illegible]					

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS OF DAY

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
Total																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM NO. 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION

STATION NAME

YEARS

MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 5 (OLA) JUL 64 REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																									TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31												

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM NOV 64 0-26 5 (OL A) REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0265 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L. S. T.) [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	67.4	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	61.2	12.74	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	54.6	15.443	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	17.34	7568	[illegible]	[illegible]	1758.7	359.1			[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

[illegible] [illegible] 73-[illegible]

STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	37.4	39.6	43.1	51.7	60.0	69.9	74.0	73.6	67.6	54.0	47.4	40.4	56.[illegible]
	S D	11.057	11.572	10.579	9.571	7.335	6.370	4.[illegible]	5.[illegible]	7.230	9.643	10.[illegible]	11.[illegible]	15.54[illegible]
	TOTAL OBS	930	846	930	900	929	900	930	930	899	930	900	930	10956
03-05	MEAN	35.7	37.7	41.6	52.5	60.9	67.5	72.3	71.6	65.7	52.[illegible]	44.5	38.[illegible]	54.[illegible]
	S D	11.3[illegible]	11.[illegible]	10.673	9.[illegible]47	7.619	6.545	4.599	5.151	7.674	9.417	10.[illegible]	11.[illegible]	15.915
	TOTAL OBS	930	846	930	900	930	900	930	930	899	930	900	930	10955
06-08	MEAN	34.[illegible]	36.9	45.4	54.0	63.4	70.[illegible]	74.[illegible]	72.5	66.5	52.9	41.1	35.[illegible]	54.6
	S D	11.97[illegible]	11.6[illegible]	11.[illegible]81	9.6[illegible]9	7.677	6.319	4.843	5.19[illegible]	7.01[illegible]	9.17[illegible]	11.[illegible]73	11.[illegible]1	16.733
	TOTAL OBS	930	846	930	899	929	900	930	930	900	930	900	929	10953
09-11	MEAN	42.[illegible]	44.6	54.3	64.[illegible]	72.6	78.7	82.6	81.5	75.2	63.7	54.4	44.[illegible]	63.2
	S D	11.037	11.741	10.257	9.059	7.355	6.297	5.251	5.753	6.654	8.566	10.071	10.3[illegible]	17.037
	TOTAL OBS	930	846	930	900	930	900	930	930	898	930	900	930	10954
12-14	MEAN	46.[illegible]	51.0	60.5	70.7	77.6	83.2	87.1	86.3	80.6	70.0	61.[illegible]	51.[illegible]	69.[illegible]
	S D	11.350	12.5[illegible]6	11.372	9.570	7.645	6.701	5.773	6.219	7.379	8.717	10.170	10.372	15.577
	TOTAL OBS	930	846	930	900	929	900	930	930	897	930	900	929	10951
15-17	MEAN	47.[illegible]	53.4	62.2	72.0	78.[illegible]	8[illegible]	86.9	85.9	80.6	70.4	61.6	52.1	69.7
	S D	11.15[illegible]	12.[illegible]73	11.351	9.575	7.67[illegible]	6.944	6.355	6.499	7.379	8.571	9.[illegible]	10.1[illegible]	16.196
	TOTAL OBS	930	846	930	900	929	900	930	930	900	930	900	930	10954
18-20	MEAN	42.7	45.0	57.0	67.0	75.[illegible]	79.7	82.5	81.0	74.4	62.1	53.[illegible]	45.[illegible]	64.[illegible]
	S D	11.577	11.49[illegible]	10.591	9.[illegible]	7.34[illegible]	6.[illegible]4[illegible]	5.77[illegible]	6.175	7.26[illegible]	8.54[illegible]	9.[illegible]	10.144	15.35[illegible]
	TOTAL OBS	930	846	930	900	930	900	930	929	900	930	898	930	10953
21-23	MEAN	39.2	42.[illegible]	51.4	[illegible]	67.0	74.[illegible]	77.3	76.1	69.7	57.0	49.5	42.[illegible]	58.9
	S D	11.210	11.[illegible]	10.3[illegible]	9.44[illegible]	7.[illegible]	6.17[illegible]	4.[illegible]	5.299	7.[illegible]73	9.315	10.600	10.9[illegible]	15.91[illegible]
	TOTAL OBS	930	846	930	[illegible]	9[illegible]	9[illegible]	930	930	900	930	897	930	1095[illegible]
ALL HOURS	MEAN	40.8	44.3	[illegible].1	6[illegible].1	[illegible].7	[illegible].7	77.7	75.6	72.6	60.4	52.4	44.3	61.2
	S D	12.151	13.155	12.312	11.[illegible]4	[illegible]17	[illegible].75[illegible]	7.67[illegible]	7.696	9.[illegible]29	11.477	12.1[illegible]7	11.91[illegible]	17.342
	TOTAL OBS	7440	6765	7440	7199	74[illegible]	72[illegible]	7440	7439	7193	7440	7195	74[illegible]	87676

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

[illegible] [illegible] 73-83

STATION STATION NAME YEARS

HRS (L.S.T.)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	34.4	35.1	44.0	50.5	59.5	66.7	71.0	69.6	64.5	51.0	44.6	37.5	52.0
	S.D.	11.343	11.141	10.152	9.046	7.293	6.173	4.255	4.491	7.016	9.574	10.757	11.017	15.570
	TOTAL OBS	930	845	929	900	929	899	930	930	899	930	900	930	10951
03-05	MEAN	33.0	34.7	42.0	48.5	58.1	64.9	69.3	68.6	62.0	50.0	42.2	36.4	51.1
	S.D.	11.576	11.772	10.490	9.651	7.909	6.535	4.617	4.958	7.555	9.745	10.931	11.510	16.010
	TOTAL OBS	930	846	930	900	930	900	929	930	899	930	900	930	10954
06-08	MEAN	32.0	34.1	42.2	49.5	59.5	66.4	70.4	69.2	63.6	51.2	41.4	35.7	51.4
	S.D.	11.740	11.386	10.430	9.025	7.674	5.147	4.454	4.656	7.570	9.540	11.114	11.644	16.034
	TOTAL OBS	930	844	930	899	929	900	929	930	900	930	899	930	10945
09-11	MEAN	36.0	39.0	47.3	54.7	63.6	69.7	73.7	72.9	67.9	56.5	44.8	40.0	56.0
	S.D.	10.590	11.038	9.759	8.596	7.097	5.536	4.026	4.248	6.395	8.214	9.956	10.457	15.473
	TOTAL OBS	930	842	929	899	930	900	927	929	897	930	900	930	10943
12-14	MEAN	39.0	42.7	50.1	56.7	65.2	70.7	74.4	73.7	69.3	58.9	50.0	44.1	58.2
	S.D.	10.573	10.629	9.525	8.127	6.761	5.295	3.945	3.994	6.272	7.975	9.714	10.593	14.419
	TOTAL OBS	929	843	930	900	929	900	929	930	897	929	899	929	10943
15-17	MEAN	40.6	43.5	50.8	57.0	65.4	70.8	74.2	73.2	69.1	58.5	51.9	44.4	58.4
	S.D.	10.440	10.455	9.125	7.377	6.354	4.959	3.861	3.865	5.947	7.719	9.294	10.774	13.990
	TOTAL OBS	930	842	929	900	929	900	930	930	899	930	900	930	10949
18-20	MEAN	37.8	41.1	48.5	55.1	64.0	69.6	73.3	72.1	67.6	56.1	48.6	41.0	56.3
	S.D.	10.499	10.340	9.172	7.796	6.343	5.019	3.747	3.897	6.047	8.275	9.554	10.424	14.674
	TOTAL OBS	930	844	929	900	930	900	930	929	900	930	898	930	10950
21-23	MEAN	35.6	36.3	46.0	52.7	61.7	67.8	71.9	70.9	65.8	53.3	46.1	39.1	54.2
	S.D.	11.039	10.806	9.689	8.513	6.743	5.444	3.855	4.271	6.576	8.951	10.533	10.954	15.265
	TOTAL OBS	930	843	930	900	930	900	930	930	900	930	897	930	10954
ALL HOURS	MEAN	36.2	38.7	46.4	53.1	62.1	68.2	72.2	71.3	66.4	54.4	47.3	39.9	54.5
	S.D.	11.356	11.433	10.285	9.211	7.511	6.035	4.497	4.772	7.104	9.399	10.622	11.216	15.445
	TOTAL OBS	7436	6749	7436	7195	7436	7199	7434	7436	7191	7439	7193	7437	87588

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MEANS AND STANDARD DEVIATIONS

TOW-POINT TEMPERATURES (DEG F) FROM HOURLY OBSERVATIONS

STATION NAME

YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.726	4.535	7.845	[illegible]	[illegible]	[illegible]	17.6[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17971
	MEAN	[illegible]	[illegible]	37.9	44.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.225	4.957	5.474	[illegible]	[illegible]	[illegible]	[illegible]	17.76
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17[illegible]4
	MEAN	[illegible]	[illegible]	37.5	44.5	[illegible]	[illegible]	[illegible]	67.3	51.7	47.5	[illegible]	[illegible]	[illegible]
[illegible]	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.475	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17[illegible]
	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	57.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]-11	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.475	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17943
	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	56.7	63.7	[illegible]	67.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11-14	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.603	5.575	5.476	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17943
	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	56.3	63.6	[illegible]	67.0	[illegible]	49.0	41.6	[illegible]	[illegible]
[illegible]-17	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.415	5.715	5.653	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17944
	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	57.1	[illegible]	[illegible]	67.6	53.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]-20	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.173	5.284	5.273	7.270	[illegible]	[illegible]	[illegible]	17.7[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17[illegible]
	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	56.3	64.7	[illegible]	66.2	53.5	[illegible]	[illegible]	[illegible]	49.7
[illegible]-23	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.478	4.419	4.759	7.200	[illegible]	[illegible]	[illegible]	17.[illegible]4
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17[illegible]
	MEAN	38.7	33.5	38.6	44.5	56.6	64.0	[illegible]	67.6	52.7	49.3	41.5	33.3	[illegible]
ALL HOURS	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.167	5.163	5.379	[illegible]	[illegible]	[illegible]	[illegible]	17.[illegible]
	TOTAL OBS	7435	6745	7436	7166	7476	7199	7434	7438	7101	7479	7193	7477	87633

USAF ETAC FORM OCT 79 0-89.5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible] HOPE AFB NC — STATION
STATION NAME
74- [illegible] — PERIOD
[illegible] — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
JA	[illegible]	[illegible]	[illegible]	99.[illegible]	93.7	[illegible]	75.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	13-[illegible]	[illegible]	[illegible]	99.6	97.[illegible]	[illegible]	[illegible]	[illegible]	41.9	[illegible]	[illegible]	[illegible]
	16-[illegible]	[illegible]	99.9	99.8	[illegible]	[illegible]	[illegible]	69.1	42.[illegible]	17.4	75.7	[illegible]
	19-11	[illegible]	99.9	97.4	8[illegible].7	74.4	[illegible]	45.4	17.7	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	99.2	84.[illegible]	64.6	48.5	37.9	27.[illegible]	16.3	[illegible]	[illegible]	[illegible]
	15-17	[illegible]	9[illegible].4	81.7	61.[illegible]	45.6	33.5	25.7	17.7	[illegible]	[illegible]	[illegible]
	18-20	[illegible]	99.7	95.6	8[illegible].9	65.9	51.2	37.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	21-23	[illegible]	99.9	98.3	92.5	73.5	67.8	[illegible]	31.[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]	99.5	94.6	84.7	72.6	61.1	48.1	29.9	[illegible]	45.7	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

L[illegible]AL CLIMATOLOGY BRANCH
AFLTAC
[illegible] WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible] | [illegible] | 74-[illegible] | [illegible]
STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
FEB	00-02	100.0	100.0	99.[illegible]	96.[illegible]	82.7	74.[illegible]	55.[illegible]	31.7	[illegible]	7[illegible]	[illegible]
	03-05	100.0	100.0	99.[illegible]	97.6	90.2	77.[illegible]	61.7	36.[illegible]	[illegible]	[illegible]	[illegible]
	06-08	100.0	100.0	99.9	96.[illegible]	93.7	80.5	62.1	37.[illegible]	11.2	[illegible]	644
	09-11	100.0	99.6	96.7	83.5	63.9	47.5	31.9	19.[illegible]	[illegible]	[illegible]	642
	12-14	100.0	97.7	78.6	55.9	36.1	25.9	13.5	11.7	[illegible]	[illegible]	643
	15-17	100.0	95.7	70.7	47.5	30.8	22.1	[illegible]	12.5	7.7	[illegible]	642
	18-20	100.0	99.3	90.2	71.8	52.5	35.5	23.9	18.4	[illegible]	[illegible]	644
	21-23	100.0	99.9	98.6	91.2	76.9	61.0	41.[illegible]	22.7	[illegible]	[illegible]	643
TOTALS		1[illegible]0.0	99.1	91.[illegible]	80.3	65.9	52.7	39.[illegible]	23.4	[illegible].1	51.[illegible]	574[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

[illegible]
[illegible]
[illegible]

RELATIVE HUMIDITY

STATION: [illegible] STATION NAME: [illegible] PERIOD: 74-[illegible] MONTH: [illegible]

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10	20	30	40	50	60	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]-11	[illegible]	99.7	94.2	79.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	97.[illegible]	75.[illegible]	52.[illegible]	36.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	15-17	[illegible]	94.[illegible]	66.6	44.5	34.7	[illegible]	19.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	18-20	[illegible]	96.6	86.[illegible]	65.6	51.[illegible]	37.6	25.[illegible]	17.[illegible]	[illegible]	[illegible]	[illegible]
	21-23	[illegible]	99.6	92.1	91.5	73.6	62.4	43.[illegible]	24.[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]	96.7	87.1	[illegible]	66.6	54.5	41.[illegible]	5.[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible]	[illegible]	74-	
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10	20	30	40	50	60	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
[illegible]	00-02	100.0	100.0	[illegible]	[illegible]	[illegible]	7[illegible]	4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	03-05	100.0	100.0	99.4	97.6	[illegible]	[illegible].3	[illegible]	[illegible]	.7	[illegible]	[illegible]
	06-08	100.0	100.0	99.7	97.4	97.4	79.2	[illegible]	21.[illegible]	7.7	[illegible]	[illegible]
	09-11	100.0	99.3	83.4	65.7	44.[illegible]	[illegible].4	17.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	100.0	95.1	65.[illegible]	41.2	24.7	1[illegible]	7.	4.	[illegible]	41.[illegible]	[illegible]
	15-17	100.0	99.3	56.1	75.2	21.7	13.3	.[illegible]	[illegible]	.1	[illegible]	[illegible]
	18-20	100.0	96.4	76.[illegible]	54.[illegible]	35.1	21.7	14.[illegible]	4.7	.	4[illegible]	[illegible]
	21-23	100.0	99.7	96.[illegible]	89.2	74.2	[illegible]	31.[illegible]	15.7	4.7	[illegible]	
TOTALS		100.0	97.[illegible]	[illegible]	7[illegible]	53.5	4[illegible]	31.[illegible]	15.7	[illegible].4	[illegible]	7[illegible]

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible]	[illegible] AFB [illegible]	74-[illegible]	[illegible]
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60	70	80	90		
MAY	00-02	100.0	100.0	100.0	99.3	[illegible]	[illegible]	77.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	03-05	100.0	100.0	100.0	99.[illegible]	[illegible]	97.7	[illegible]	71.[illegible]	[illegible]	[illegible]	[illegible]
	06-08	100.0	100.0	100.0	99.5	97.3	[illegible]	7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	09-11	100.0	99.[illegible]	96.1	87.4	7[illegible].5	[illegible]	3[illegible].1	13.[illegible]	[illegible]	[illegible]	[illegible]
	12-14	100.0	99.1	88.7	69.1	49.[illegible]	25.1	17.1	5.	1.	[illegible]	[illegible]
	15-17	100.0	96.5	84.9	63.7	41.[illegible]	23.[illegible]	14.[illegible]	[illegible]	1.[illegible]	48.[illegible]	[illegible]
	18-20	100.0	99.9	94.5	81.[illegible]	65.[illegible]	45.[illegible]	29.1	10.[illegible]	[illegible]	[illegible]	[illegible]
	21-23	100.0	100.0	100.0	99.[illegible]	94.[illegible]	[illegible]	60.9	35.[illegible]	[illegible].1	74.	[illegible]
TOTALS		100.0	99.7	95.5	87.[illegible]	75.9	63.[illegible]	49.[illegible]	22.4	[illegible].9	67.[illegible]	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

RELATIVE HUMIDITY

[illegible]	[illegible]	[illegible]	[illegible]
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20	30	40%	50%	60%	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35.4	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

[illegible]

RELATIVE HUMIDITY

[illegible] 74-[illegible]

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10	20	30	40	50	60	70	80	90		
JUL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.6	[illegible]	91.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	95.4	76.9	[illegible]	[illegible]	[illegible]
	16-[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	8-11	[illegible]	[illegible]	[illegible]	98.8	87.7	[illegible]	34.5	12.6	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	[illegible]	99.[illegible]	98.2	[illegible]	39.2	13.[illegible]	4.1	1.1	[illegible]	[illegible]
	15-17	[illegible]	[illegible]	97.6	84.1	66.9	31.3	17.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	18-20	[illegible]	[illegible]	99.4	95.1	81.5	56.4	37.[illegible]	17.4	[illegible]	[illegible]	[illegible]
	21-23	[illegible]	[illegible]	[illegible]	[illegible]	99.8	92.4	74.6	41.6	7.2	77.	[illegible]
TOTALS		[illegible]	[illegible]	99.[illegible]	95.6	85.4	71.1	56.[illegible]	35.4	[illegible]	[illegible]	[illegible]

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RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	97.5	75.3	[illegible]	[illegible]	[illegible]
	74-78	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]-11	[illegible]	[illegible]	[illegible]	[illegible]	83.5	[illegible]	37.7	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	[illegible]	99.4	[illegible]	83.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	17-17	[illegible]	[illegible]	98.7	[illegible]	54.7	[illegible]	[illegible]	7.7	[illegible]	[illegible]	[illegible]
	1[illegible]-20	[illegible]	[illegible]	99.9	95.5	81.2	57.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	21-23	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	72.7	42.5	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]	[illegible]	99.7	[illegible]	85.2	71.1	55.7	75.5	[illegible]	71.3	743[illegible]

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CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible] POPE AFB NC — 74-[illegible]

STATION — STATION NAME — PERIOD — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80%	90		
[illegible]	00-02	100.0	100.0	100.0	99.9	99.7	98.1	93.7	71.4	[illegible]	[illegible]	[illegible]
	03-05	100.0	100.0	100.0	100.0	100.0	99.7	95.6	77.0	[illegible]	[illegible]	899
	06-08	100.0	100.0	100.0	100.0	100.0	[illegible]	[illegible]	73.7	[illegible]	[illegible]	[illegible]
	09-11	100.0	100.0	100.0	97.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	100.0	100.0	98.9	[illegible]	[illegible]	[illegible]	21.4	[illegible]	[illegible]	[illegible]	697
	15-17	100.0	100.0	97.[illegible]	61.2	57.[illegible]	34.3	21.[illegible]	11.0	[illegible]	[illegible]	[illegible]
	18-20	100.0	100.0	99.9	97.[illegible]	93.3	73.6	51.0	[illegible]	[illegible]	[illegible]	[illegible]
	21-23	100.0	100.0	100.0	99.8	99.4	96.3	[illegible]	55.3	14.6	91.	[illegible]
TOTALS		100.0	100.0	99.5	94.9	86.9	75.3	67.4	43.4	17.[illegible]	77.4	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20	30	40	50	60	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	03-05	[illegible]	[illegible]	[illegible]	[illegible]	99.6	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	06-08	[illegible]	[illegible]	[illegible]	[illegible]	99.6	96.8	[illegible]	61.[illegible]	[illegible]	[illegible]	[illegible]
	09-11	[illegible]	99.9	98.[illegible]	92.2	75.[illegible]	[illegible].1	35.6	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	99.1	91.1	65.7	41.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	15-17	[illegible]	98.7	88.[illegible]	62.[illegible]	39.[illegible]	34.5	[illegible]	7.[illegible]	1.4	[illegible]	[illegible]
	18-20	[illegible]	[illegible]	99.6	97.[illegible]	85.7	[illegible]	47.4	[illegible]	[illegible]	[illegible]	[illegible]
	21-23	[illegible]	[illegible]	99.9	99.5	97.[illegible]	91.2	77.[illegible]	46.5	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]	99.7	97.2	89.7	79.6	[illegible]	[illegible]	36.3	[illegible]	[illegible]	[illegible]

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[illegible] CLIMATOLOGY BRANCH
USAFETAC
[illegible] WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible] HOPE AFB AR — 74-[illegible]

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
NOV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	9-11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	100.0	99.[illegible]	87.3	62.[illegible]	43.2	31.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	15-17	100.0	98.6	86.1	59.4	47.2	[illegible]	21.[illegible]	14.[illegible]	[illegible]	[illegible]	[illegible]
	18-20	100.0	100.0	98.4	92.7	81.7	67.[illegible]	[illegible]	[illegible]	11.1	[illegible]	[illegible]
	21-23	[illegible]	100.0	99.4	97.7	[illegible]	[illegible]	[illegible]	46.9	17.5	76.[illegible]	597
TOTALS		[illegible]	[illegible]	96.[illegible]	87.[illegible]	[illegible]	57.5	56.1	[illegible]	[illegible]	[illegible]	[illegible]

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L OCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
[illegible]	FORT AFR [illegible]	73-[illegible]	[illegible]

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80%	90%		
DEC	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.[illegible]	[illegible]	69.1	43.4	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.[illegible]	45.[illegible]	[illegible]	[illegible]	[illegible]
	06-08	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.[illegible]	[illegible]	77.7	[illegible]
	09-11	100.0	[illegible]	[illegible]	[illegible]	77.4	61.1	44.7	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]	27.[illegible]	17.[illegible]	[illegible]	[illegible]	[illegible]
	15-17	[illegible]	98.8	84.[illegible]	62.4	46.9	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	18-20	100.0	99.9	98.3	[illegible]	79.1	61.[illegible]	43.[illegible]	27.7	[illegible]	[illegible]	[illegible]
	21-23	100.0	[illegible]	99.6	95.5	87.6	76.3	58.9	35.9	10.2	[illegible]	97
TOTALS		[illegible]	99.[illegible]	95.7	87.9	77.7	65.7	51.7	33.4	11.[illegible]	[illegible]	[illegible]

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
[illegible]	POPE AFB NC	73-[illegible]	[illegible]

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10	20	30	40	50	60	70	80	90		
JAN	ALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEB		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAR		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
APR		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAY		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUN		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUL		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUG		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SEP		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OCT		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NOV		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DEC		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION _____ STATION NAME _____ PERIOD _____ MONTH _____

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60	70	80	90		
TOTALS												

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U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

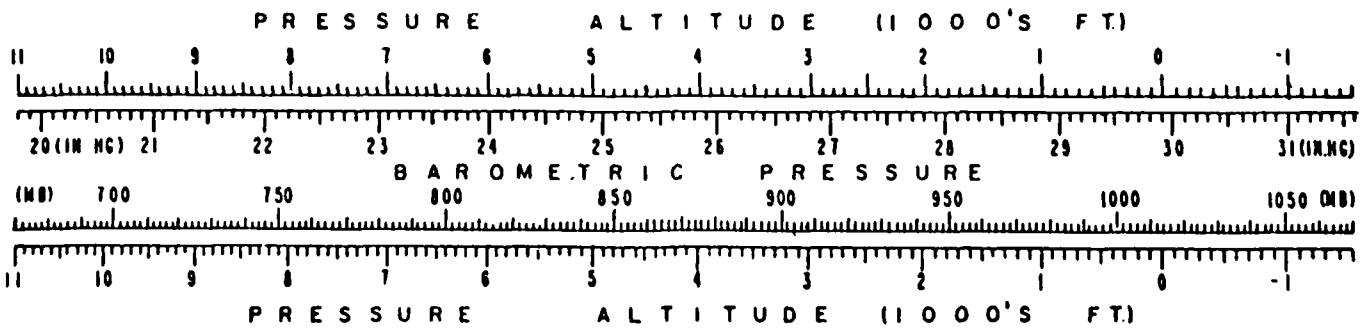
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



[illegible]

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES OF [illegible]

[illegible]

STATION: [illegible] STATION NAME: [illegible] YEARS: [illegible]

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	31	282	310	300	310	300	310	310	300	310	300	310	[illegible]
4	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	31	282	310	300	310	300	310	310	300	310	300	310	[illegible]
7	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	31	282	310	300	310	300	310	310	300	310	300	310	[illegible]
10	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	31	282	310	300	310	300	310	310	300	310	300	310	[illegible]
13	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	31	282	310	300	310	300	310	310	300	310	299	31	[illegible]
16	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	31	282	310	300	310	300	310	310	300	310	299	31	[illegible]
ALL HOURS	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S D	.273	.234	.276	.198	.140	.171	.110	.099	.174	.174	.177	.277	[illegible]
	TOTAL OBS	2480	2256	2480	2400	2480	2400	2480	2480	2400	2480	2398	2480	29214

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[illegible]

MEANS AND STANDARD DEVIATIONS

[illegible]

STATION | STATION NAME | YEARS

HRS (L.S.T.)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	[illegible]	4.714	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	6.741	4.772	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	7.144	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.396	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.645	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ALL HOURS	MEAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	S.D.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTAL OBS	[illegible]	2256	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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